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## THE ESKIMO TRIBES.


 with a comparative vocabulary.
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D)r. H. RINK,

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althor of "talfs and traditons of the eskimo", "panist greenland", etc.

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EDITED BF THE COMMSSION FOR DIKLCTAG THE GEOLOGICAL - AND (RHORAPHCAL EXPLORATIONS IN GREENLAND.


COPENHAGEN.
LONDON.
C. A. RITZEL. LONGMANS, GREEN \& CO'S MDCCCLXXXXI.

## THE ESKIMO TRIBES

## THELR DISTRIBUTION AND CHARACTERISTICS, aspegably in rbgard to language

## WITH A COMPARATIVE VOCABULARY <br> AND A SKETCH-MAP.

## BY

## Dr. H. RINK,

late director of the royal greenland board of trade, and formerly royal inspector of sodth greenland.
acthor of "TALES and traditions of the eskimon, udanish greenlandu, etc.

SUPPLEMENT OR VOL. II.
[SUPPLEMENTARY PART TO VOL. XI OF THE "Meddelelser om Gronland",
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## PREFACE

The purpose of the present Volume is, in the first place, as an introduction, to continue the conclusions, which we are able to draw from the mode of life, the customs and usages of the Eskimo mentioned in the former Volume, adding one apparently safe inference from their language, concerning their homestead before their dispersion. Then, as the main object follows the Comparative Vocabulary of the Dialects. In the former Part it is tried to give the elements, out of which the words are formed, and the rules for employing this material. In the present Volume a selection of the words themselves is compiled. The arrangement of this Vocabulary will be found explained pp. 23 and 113 , in connection with some other editorial remarks. There is especially rendered an account of the division into a General and a Special Part, of which the latter is founded on Powell's Introdiction to the stody of Indian Linglages, the former on Roget's Thsacrus of English Words and Phrases.

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## The origin of the Eskimo as traced by the language.

The object of the former volume was, in connection with an abstract of the Grammar and a comparative vocabulary to elucidate the question of the origin of the Eskimo by some general considerations. The chief result arrived at was a theory, according to which their ancestors originally inhabited a territory situated somewhere in the interior of the North American Continent, whence they emigrated and following the water courses, were led to a littoral of the arctic or subarctic regions; most probably that of Alaska. Settled on the shores of that country they developed their wonderful art of capturing marine animals which culminated in their marvellous capability of facing even the most terrible experiences of the arctic clime. From Alaska they then should have emigrated, spreading gradually to the East and North over the vast regions since tennanted by them. In bringing forward this explanation of how even the most forbidding part of our globe could obtain inhabitants, we have, it is true, omitted mentioning the possibility of the Eskimo having inhabited a more southern littoral, and by simply following the coast line reached the higher latitudes. Such a supposition however will, on closer investigation prove to be more improbable. Migrations of this kind could only have been effected from three different coastal regions, namely those on the Eastern,
or Western side of the American continent, or the Eastern of the Asiatic (Siberia), and we had to suppose that the shores traversed before reaching the arctic frontier had been found to be uninhabited. It must be presumed that the acclimatisation and adaptation of the newcomers to this arctic home extended over centuries before any generally wide spread diffusion could have taken place throughout the arctic regions. During such a period the population must have necessarily multiplied and increased towards the said frontier. An assemblage, or accumulation, of this nature on the sea shore itself barely agrees with their habits of subsistance by fishing and hunting. For like reasons we cannot imagine that, if they had come from the interior they could have wandered across the land, and not followed the river courses. The latter path would lead them naturally to a country bordering the sea and including the estuaries of rivers which, from their abundance of fish, supplied the necessary food for sustaining life during the supposed period of transition.
the language of the arctic settlers needing THE FORMATION AND ADDITION OF NEW WORDS. It can hardly be denied that the explanation thus offered is supported by various facts, but on the other hand we have to bear in mind that still we have been confined in the main to bare theory, and the writer has searched diligently for some source of information on which to base more exact conclusions. Such he believes to have found while prosecuting the study of the Eskimo dialects, and thereby adopting a proceeding which will be found quite simple. On first settling by the arctic waters and adopting an altered mode of existence, the newcomers must have been compelled to create a number of new words wherewith to designate or describe the objects of their natural surroundings, especially the animals which they met with here for the first time, and those contrivances and engines which neces-
sity, in their struggle for existence, had compelled them to originate. When compared with the ordinary course of development of the lower races, as shown by the history of culture, such transformation must be regarded as having been of a somewhat sudden character. From having been the natives of sylvan districts, they had to become a people that may be said to shun the forrests, and content themselves with the most barren and ice clad shores in existence. Their only means of sustenance was to be found in the marine animals, the seals and the whales, whose peculiar covering of fat (blubber) while affording them food, could at the same time furnish them with fuel and light, sufficient to the requirements of the severest climate hitherto known. But in respect to the captare of these animals instruments had to be devised which have, from their ingenuity and workmanship, gained the admiration of the civilised world. First they had to exchange the birch-bark canoe, adapted to lakes and rivers, for the kayak fitted to brave the waves of the ocean. Thus there can be but little doubt as to the nature of the objects which gave rise to the formation of new words, or expressions, by people subjected to such an entire change of life as mentioned.

THE ARCTIC CULTURE HOME. The vast extent of territory over which the Eskimo race is spread has often been the subject of discussion. It will be sufficient here to repeat that it comprises the littoral and islands of America north of a line extending from East to West and varying from $56^{\circ}$ to $60^{\circ} \mathrm{N}$. latitude, including Greenland and a portion of the N. E. corner of Siberia. The inhabitants of the opposite ends of this territory, to the E. in Greenland and Labrador, and to the W. in Siberia and Southern Alaska, in order to visit each other would bave to travel more than 5000 miles by their ordinary means of conveyance, skinboats and sledges. In order to obtain a comprebensive view of the populations which lie scattered in
small communities over this area, we will divide them into two parts, the Eastern and the Western, separated by Cape Bathurst, at about the central point of the continental coast, between Hudson's Bay and Bering's Strait. The Eastern groups would comprise the Greenlanders, the Labradorians and the Central tribes. The Western would include the Mackenzie River tribes, the Extreme Western or Alaska tribes, and finally the Asiatic Eskimo. The intercourse between these head groups is very slight, being restricted to the immediate neighbours on either side, and then only to certain times of the year. As regards intercourse generally between the tribes or communities of each group, hunting excursions, or migratory expeditions will occasinally lead families or individuals to undertake relatively long voyages, and in this way enable them to acquire a knowledge of other inhabited parts within a distance of two hundred miles or more on either side of their usual winter station. But howsoever migration and removing of their settlements occasionally still may be continued, the Eskimo regions may tolerably well be considered as divided into territories now taken in possession by their different small tribes or communities. Certainly it was an exaggeration when an eminent arctic explorer asserted that the Eskimo of Smith's Sound believed themselves to be the only human beings that existed, but as a rule it may be maintained, that within the borders of a group many of the communities or small tribes know but very little about each other and as good as nothing about people of the next group.

The comparatively insignificant differences of language that have been met with among so widely dispersed and isolated tribes have often been mentioned. In order to more exactly ascertain the bounds of this similarity of dialects, the writer has compiled a comparative glossary classifying the words according to the ideas or objects to which they relate. This essay, in a concise form will be given in the present volume. First we will call attention to that part of it which should serve :tween would entral . $\bar{s}$, the kimo. light, , and jurse oup, inally zes, ther
to guide us in our investigations concerning the obscure history of the nation. It is the above mentioned new words invented during the transition of the Eskimo to their present state as a really arctic people, that first have to be objects of our investigations. While the uniformity of the language in general must be derived from a common source before their migration to the northern shores, the subsequent dispersion might be supposed to have tended to cause greater differences especially in regard to the new designations. But just the contrary proved to be the result from duly examining them. The classes into which the glossary divided the words in general had no reference to those here in question, that had to be picked out and gathered from different classes, as for instance parts of the body, animals, hunting implements etc., and it was striking to observe, that with regard to the most important of them, the dialects exhibited the most complete resemblance or rather identity. Of course various doubts can be raised as to the question about what might be considered as belonging to the new words etc., but even if allowance was given to objections in regard to such, the proofs appeared so evident in favour of certain conclusions relating to the development of the present Eskimo culture, that no doubt could exist about them. They are:

1. That the original Eskimo, if they have issued from the interior continent, have not followed diverging directions, but arrived at the shores of the arctic sea still in what MAY be consfoered one body. The maritime country which here they first occupied, we will call the "Eskimo culture home", to be distinguished from the original cradle of their race: they can only have had one such. coltdre home, howsoever they gained it, along the seashore or directly from the interior. Certainly there are several reasons for believing, that after the dispersion of the first emigrants issuing from the culture home had commenced, bands from the interior may have joined these pioneers even in places distant from the culture home, but in
doing so they wholly adopted the habits of the latter and became amalgamated with them.
2. The culture home must have been of small extent in comparison with the inhabited tracts of Eskimo countries and their scale of distances in general. In other words its first inhabitants must have been able to maintain a CERTAIN DEGREE of mutual intercourse, sufficient to the development of their common inventions, and to the adaptation of their mode of living and of their simple social organisation to their future arctic homes. A natural consequence of this co-operation was the formation of the series of words mentioned above which we might call the "newn or peculiar Eskimo words.

COMPARISON OF THE DIALECTS. In the former volume the author has tried to give a view of the elements, out of which the Eskimo language is constructed, the so called stemwords and affixes in an alphabetic order. In the present part; in some measure, the opposite order is used, showing how the words of the European language are rendered in the Eskimo, distributing them, as above mentioned, according to the ideas or objects to be designated. This arrangement seemed to be conformable to the ethnographic or culture-historical character of the investigations here, and is also, as well known, commonly used by authors on languages spoken by native on the lower stages of culture. It will be seen that in the present case the schedules proposed by Powell in his alntroduction to the study of Indian languages" are followed. However as the Eskimo language in connection with the missionary work in Greenland and Labrador has been thouroughly studied and perfectly described certainly more than most of even the betterknown aboriginal American idioms, a supplement as a "Gěneral part. will be inserted, serving to fill out what in the first named "Special part" may be wanting, especially in regard to words relating to more abstraet ideas. shows, that the following animals and objects relating to them have identical names in the east and the west: 1. THE SPOTTED SEAL. - 2. THE FIORD SEAL. - 3. THE bEARDED SEAL. -
4. the saddleback seal. - j. the walbus. - 6. the greenland whale. - i. the white whale. - 8. the narwhal. 9. THE SWORDFISH. - 10. THE POLAR bear. - 11. blubber. 12. Walaus- and narwhal-TEETH (IVOBY). - 13. WHALEBONE. 14. matak or eatable skin of the cetaceans. - 15. the seal's breathing hole in the ice. - 16. a seal lying on THE ICE.

As to details it may be noted, that the saddleback seal has a peculiar name in Greenland, unknown in the other dialects excepting the angakok (magician's) language in Baffin's land: But from Labrador, the extreme southeast, to Point Barrow in the extreme north-west the name of this animal is the same. In the latter locality however the same animal, so common in Greenland, is said to be rather scarce. In a few instances the names of seals in the same vocabulary are exchanged, probably by mistake. Finally our list does not comprise two, or perhaps three seals only mentioned as occurring in Alaska; one of them is called Maklak, but it is doublful, whether this be the name of a peculiar species or signiffes merely a large seal. Furthermore an apparently rare seal called $a b b a$ is omitted, although occurring under this name both east and west of Cape Bathurst; and the well known Hooded seal of southern Greenland is not mentioned in the western vocabularies. The same is the case with several species of whales, well known to the natives of Greenland, though of but little value to them, excepting the finwhale. While in this way we still possess but imperfect knowledge about the occurrence of some species, it is evident on the other hand, that in the first named series of species, known to the tribes of all the chief groups, are comprised all the principal marine animals that have served to support the Eskimo in their struggle for existence during their life in the arctic regions. It will be sufficient here to point out the immense quantities of meat and fat furnished by the Greenland whale, the white whale and narwhal, the more regular and
universal capture of the fiord seal which provides them chiefly with clothing and, so to say, supplies the daily food of the improvident natives of Point Barrow in the extreme West as well as in northern Greenland, and then the largest species, the walrus, the bearded and the saddleback seal, from which, besides quantities of flesh and blubber, they get the highly important skins used in making boats, tents and hunting lines. Finally what kind of animals might be considered more closely attached to the shores and the drifting ice of the arctic sea than the polar bear? Its occurrence in the New World justly may be said to correspond almost exactly with that of the Eskimo. It will be seen that its Eskimo name is everywhere the same, and we may add that it belongs to the radical words of the dictionary.

## WORDS RELATING TO BOATS AND IMPLEMENTS OF

 CHASE. We now pass to consider the products of human industry by which the capture of the animals enumerated above is performed, in the first place the means of conveyance and, secondly, the tools and weapons. In proceeding to discuss this class of objects, attention must first be called to the peculiarity in their designation arising from the development they still have been submitted to during the dispersion of the natives to their present homes. The changes caused by this development may appear inconsiderable, but still they are not without some significance for our investigation, especially as they are dependant on the different nature of the territories occupied by the settlers which required an adaptation of the contrivances to the localities. The same development is already mentioned in the former volume, but here it will require to be briefly referred to.Of the means of conveyance we will, as before said, wholly omit those used on the frozen sea, the dogs and the sledge. Certainly the origin of this invention might be suggestive of
several' opinions, especially in connection with some very popular Eskimo traditions speaking of men who trained wild animals to cross the frozen sea with them. But still there seems to be such good reason for granting the possibility of the dog sledge having been invented by the Eskimo before their becoming a maritime arctic people, that we prefer not to complicate our research by argueing concerning this invention. Of the two kinds of Eskimo skinboats, the large and open Umiak lufamily" or "wiwes boat"), and the small, and wholly closed Kayak, the latter evidently occupies the first rank in regard to culture history. Although varying somewhat as to its more or less adeqvate construction, it shows no essential difference except in the mode of propulsion. When coming from the west and south, in Southern Alaska we first meet with the kayak, it is propelled with a onebladed oar or paddle just like that used by the Indians in their canoes. Not before one reaches northern Alaska does the well known double-bladed kayak oar make its appearance, and, not before east of the Mackenzie river is the former wholly abolished and supplanted by it. Our vocabulary shows that the following objects are idenlically named in the eastern and the western dialects: 1) THE OPEN SKInBoat, 2) THE one-bladed paddle, 3) mast, 4) sall, 5) mayak, 6) kayak side. laths, 7) kayak ribs, 8) kayak prow, 9) hayak cross-piece, 10) THE DOUBLE oar. Only the objects $6-9$ have been omitted in the vocabularies of the Extreme West.

In passing to the weapons and other instruments of chase, we leave out the bow and arrow, the same as they may have used in their original home, and similar to those still used by their lndian neighbours in the chase ashore. As to weapons we therefore only have to consider those for stabbing and for throwing. The simplest of them is that which is wielded with the hand, and remains in the hand after having been applied: viz. the lance or spear for stabbing. The highest development on the other hand is exhibited in the large harpoon with the t animal; the length of the whole shaft will thus be shortened so as to free the point ( $\mathrm{h}, \mathrm{g}$ ), that is kept tightly pressed over its head by the thong;

1) the missile to be thrown has to be generally kept resting in an implement, the athrowing stickn, that remains in the hand of the hunter;
(m) if the weapon at the same time is intended for the
purpose of cutting holes or notches in the ice, its hind part or lower end has to be fitted as a pick-axe of bone or ivory.

Omitting a fuller description of the arctic hunter's modes of proceeding, which so often has been given in various works, we are now enabled to comprise his equipment in the following list referring to the above statements:

For hunting by kayak and partly from open boats. or from the edge of the ice:

1. the large harpoon with the hunting bladder, see: a, d, f, g,k.
2. the ordinary kayak-lance, see: a, c, k.
3. THE bladder arrow or Javelin, see: a, d, i.
4. other smaller harpoons of various sizes, used in some localities, see: a, d, e.
.j. THE BIRL-ARROW, see: a, d.
5. small hand spears, and for whales large lances, see: a, d.

For hunting on the ice:
8. harpoon for stabbing, in watching at the breathing holes see: b, d, e or $\mathbf{f}$, $\mathbf{m}$. 9. harpoon for seals lying upon the ice, see: a, d, e or $\mathbf{f}, \mathrm{m}$.
10. large langes like 6.

As already alluded to, the construction and the use of these implements in connection with the means of conveyance vary somewhat with the different tribes, partly according to their different degree of development, but chiefly from the climate and the geographical features of the regions occupied by them. Exceptionally even, the natives of Smith's-sound, as is well known, have no kayak at all, in other places the umiak is almost, or even wholly, wanting, whereas again in others it is preferred to the kayak, and with these differences the implements must also vary.

## 7. THE throwing stick, see: 1.

 orin order to throw. - C. oonar, unaq harpoon, shaft of the harpoon.
W. oonak "harpoon as thrown"; uniu harpoon for stabbing; inakpuik harpoon for walrus (-puk large).
2. 4. nauligpoq he throws and hits (the animal); nauligaq a small harpoon for boys. - L. naullak harpoon; naulerpa throws and hits it. - C. naulang harpoon point (for hunting on the ice).
m. nauliktork throws the harpoon; naulirark harpoon. W. nauligî "retrieving harpoon" (uncertain whether unciently used); naulû loose point of the same.
3. c. igimaq the fiexible foreshaft of the large harpoon. c. igimang "walrus-harpoon".
W. igimu loose shaft, ugimak.
4. G. qâteq a cover of bone on the unâq, with a notch into which the foreshaft is pressed when secured in its straight position.
W. katu foreshaft, katersak.
5. C. tükad harpoon in general; or the loose point, in the same way kept pressed upon the head of the igimaq. - L. tükak. tókkak "harpoon".
W. tîkî, toukak.
6. G. tikägut a small peg inserted in the harpoon shaft. C. tikágung.
W. tika.
7. G. avataq the loose hunting-bladder.
W. awertak; A. awuétkak.
8. G. aleq the long hunting line; L. allek.
M. allerk. - F. allek.
9. G. iperaq a shorter hunting line used on the ice. L. ipperak. - c. iperrang.
W. sábromia (?!
10. C. norssaq throwing stick. - L. noksak.
M. notsark. - W. norsak, norak. c. pana.
W. pana spear. - A. pannia lance.
17. C. savigtorpon he fastens the harpoon point upon the end of the foreshaft (savik knife, iron). - L. savikpok.
W. saväk. harpoon; saväkpak walrus-harpoon.
18. G. tôq ice pick or chisel (crow bar). - C. tounga the same on the lower end of the harpoon.
W. took, tún.

In this list the names of the chief parts belonging to the equipments of a sealhunter in Greenland will be found almost completely represented also in the statements from the extreme west. Only the names for 9 and 13 could not be found. It will be observed, that some uncertainty prevails in applying the word "harpoon" in the translation. We have distinct names for the single parts of the large harpoon in Greenland, but on the other hand we see one of them alone, that for the point, in the dictionary also as the "harpoon". Probably a separate word in this case is but scarcely needed, as either special parts are spoken of, or an action is mentioned for which separate words exist, such as for putting the point on, for raising,
and finally throwing and hitting the object with the harpoon, which itself is implied by each of them.

VARIOUS WORDS RELATING TO ARCTIC NATURE. The seabirds, as already mentioned, although contributing largely to animate certain parts of the arctic regions during the summer, can not with safety be counted with the objects for which the arctic settlers had to form new names. Certainly however some of them may have got their names in this way. In the appended tables no selection of this kind has been tried; they contain: the species usually grouped under the common term of geese and ducks, and a series of others from the genera Colymbus, Larus, Pelecanus, Procellaria, Uria, comprising all those that have value in the domestic economy of the Greenlanders and showing a striking resemblance of names between Greenland and the extreme west. The names of fish are but few in the western vocabularies and therefore also but poorly represented in our tables, while at the same time we here observe a somewhat greater difference too. Of course in the present investigation there is only talk of saltwater fish, and these appear to be of much less importance to the Western Eskimo than to the Labradorians and Greenlanders; on the other hand salmon constitute one of the staple articles of food of the inhabitants of Alaska. However one well known name of a saltwater fish useful to the northern Greenlanders, the eqaluvaq, according to Jacobsen is met with here in the Extreme West, where its take has been rich enough to give the month July its name, and on the Asiatic side of Bering-Strait we find named the $\hat{u} v a q$ which on account of its widely spread occurrence in the course of ages has saved many natives of Greenland from starvation.

As for the rest, in referring to our said tables, we will only call attention to some names in the domain of physical geography, as relating to the ocean, saltwater, and the tides, all of which are identical in the east and the west. One word,
in relation to these, the reader perhaps will find undeservedly neglected, as it reminds us of apparently the most marvellous products of arctic nature, the floating icebergs. They are only named in the Greenlandic, Labradorian and Central dialects, it is questionable whether they have an adequate name in the Mackenzie, and in the extreme western vocabularies none at all was met with. The cause must simply be, that the occurrence of icebergs is limited to Davis Strait, Baffin's Bay and a part of the northern Atlantic, stragglers occasionally slipping into the sounds of the Central Regions. If really the original Eskimo have immigrated from the west to the east, parting in the Central Regions for Greenland and Labrador, they could not have become acquainted with the icebergs before they separated. The word for bergs is also quite different in Greenland and Labrador, but of course this fact is too isolated and uncertain for serving to support any such conclusion.

## SAFE CONCLUSIONS TO BE DRAWN FROM THE FACTS

HERE STATED. If now we retrospectively examine what here has been stated, at first it is possible, that more complete vocabularies from the western dialects would have added considerably to the number of words contained in our list, especially as this material originally has been collected by explorers without any idea of what could have been most desirable for our research. If this be taken into consideration, our number of identical names within the sphere of ideas we have proposed to investigate, must be found to be somewhat consider-able:- A comparison of the said names as we have given, with the appended and more complete tables, will show, that certainly difference is found respecting some objects still belonging to those which were new to the original Eskimo settlers, but they will prove to be of less importance. It also bappens in several such cases, that the true Greenlandic word has been discovered as being used contemporaneously with the differing counterpart x. 2
of it, apparently in the same tribal district. The very exact and careful investigations recently made of the dialect spoken in East Greenland have revealed a custom held in high consideration and having a remarkable influence on the familiar language of the natives there. It is the custom of not mentioning the names of persons recently deceased. If such names have been taken from current words of the language, the latter have to be altered. This custom, as we know, has been met with among many nations, but the consistency with which it is maintained in East Greenland is surprising. If the dialects of the extreme west had been submitted to a similar influence, the glossaries collected by the foreign travellers there, would have been of by far less value than they are now. But it seems not unlikely that nevertheless the same custom may have contributed to the said duplicity of designations.

Judging the weight of all the facts we here have stated concerning the probable creation of a certain class of words during a stay in the supposed culture home, we finally still have to take into consideration not only, as already mentioned, the question whether the objects thus designated have been really new to the setters on the arctic seaboard, but also whether the words that have been adopted for this purpose are formed out of new invented radical words, or, in the usual way, by means of the existing stem words and affixes. As regards this question, our tables in connection with the Greenland dictionary have to be more closely consulted. But one conclusion may with safety be drawn from what we have already asserted; and this is, that the above series of words can not have been originated in two or more different places by Eskimo tribes, without there was sufficient intercourse. Consequently only one culture home can have existed and, within its frontiers, an intercourse must have been maintained sufficient for cooperation in developing the new inventions and customs, as well as adapting and completing the language for this change
in the stage of culture. Certainly, as aiready mentioned, new emigrants from the interior may then afterwards have joined these pioneers even in places distant from the culture home, but the new comers in doing so have wholly adopted the habits of the latter and amalgamated with them.
the possibility of presently arkiving at FURTHER CONCLUSIONS. Having considered the conclusions which we believe may confidently be drawn concerning the first settling down of Eskimo inhabitants in the arctic regions, our next task will be to try what furthermore may be asserted concerning the same question on probability. We have already expressed our doubt concerning the opinion, that the immigrants should have reached the arctic or subarctic regions from the south along the borders of the sea: We preferred to assume that they have come from the interior of the continent following the courses of rivers discharging into the arctic sea or at least under high northern latitudes. This being granted, the culture home would have been situated at the mouth of a river, or of several rivers, and the nearest coast so as to enable it to receive, during the course of time, settlers from the interior, while, on the other hand, emigrants successively spread from this home over the arctic regions. The culture home in this way would comprise, besides the coastline, the banks of rivers in the vicinity of their outlets. The change of culture to which the inhabitants were submitted certainly from a historical point of view must be called abrupt, but nevertheless have taken centuries. The population during this period must have accumulated, and a rich fishery in the rivers seems to afford the only means of explanation as to how these people can have gained their sustenance during such a period of transition.

In the former volume an attempt has been made to show how the dispersion af the first settlers seems to be indicated by traces still to be observed in the state of the present inhabitants,
continued in a direction from west to east, and pointing to Alaska as the supposed culture home. The facts alleged in favour of this hypothesis were: 1) the successive completion of the most valuable invention, the kayak, with its implements and the art of using the latter, especially the double-bladed paddle, the great harpoon with the hunting bladder, the kayakclothes and the hunters capacity of rising to the surface again, in the event of being overturned. 2) the gradual change of several customs, namely the use of lip ornaments ceasing at the Mackenzie river, the use of masks at festivals continuing unto Baffin's land, and the women's head gear, gradually altered between Point Barrow and Baffn's bay, 3) the construction of buildings and, at the same time, in some degree, the social organisation and religious customs. The gradual, but, of course, still only slight change in all these features of the state of culture, seems to go side by side with the increasing natural difficulties and the effect of isolation in removing from the original home. At the same time, the original stock of settlers in spreading towards the east, may have been angmented by those other tribes of Eskimo race above alluded to who, perhaps yielding to the pressure from hostile Indians, and retiring to the north by way of the Mackenzie, the Coppermine, and the Great Fish-rivers, may have met and associated with these immigrants of their own nation who already had reached the Central Regions beyond Cape Bathurst. This suggestion may explain several diversities between the east and the west, as well as the relatively large number of immigrants to Greenland.

Several facts speak in favour of presuming that Alaska was populated by Eskimo in very remote ages. Narrowly accumulated ruins, almost like remains of a whole Eskimo town are said to stretch along the river Yukon somewhat inside of its mouth. Lieut. Kay in his Report on the Point Barrow Expedition says: "that the ancestors of those people (present Eskimo made it their home for ages is conclusively shown by
the ruins of villages and winter huts along the sea shore and in the interior. On the point where the station was etablished were mounds, marking the site of three huts dating back to the time when "men talked like dogs" (as their tradition says).... The fact of our finding a pair of wooden goggles Iwenty six feet below the surface of the earth in the shaft sunk for earth temperatures, points conclusively to the great lapse of time since these shores were first peopled by the race of man".

Even the present distribution of the races constituting the population of Alaska still exhibits a striking likeness to the probable state of the same during the supposed existence of the culture home. It has been a well known fact that in this country Eskimo were found also in the interior, independent of the sea as regards their mode of subsistance, but not before now have their numbers and distribution been more distinctly given through a regular census (1884). According to this the population of Alaska is composed as follows: Arctic division, 3094 Eskimo, of whom 800 live in the interior; the Yukon territory, 4276 Eskimo, of whom 1343 live along the river unto its delta, besides of 2557 Indians, and 500 Eskimo on the island ef St. Lorenz; the Kuskokwim division, 8036 Eskimo, mostly in the interior, and 500 Indians; the Aleut division, 1890 Aleuts, 479 Creoles; Kadjak division, 2211 Eskimo, 1190 Indians, 917 Creoles; southeastern division, 230 Creoles, 7225 Indians. These numbers corroborate the interresting intelligence given already by the Russians 11839: Wasiljef and Glasunow) concerning a population of several thousands of such inland Eskimo inhabiting the south eastern part of Alaska traversed by ihe Kuskokwim river and its tributaries. Not less striking are the discoveries made in northern Alaska by Capt. Healy and Lieut. Cantwell in 1884. Their report has at once thrown light upon the nature of this north western corner of America, its inhabitance and the remarkable trading intercourse between the Eskimo of the western and the northern shores by the inland Eskimo as
mediators. The way which is used for this intercourse, already mentioned by Simpson, is formed by the Nunatak, Kuwak and Selavik rivers to the west, and the Colville river to the north, in connection with lakes. The Kuwak especially was investigated into the interior, Eskimo dwellings being met with the whole way. On the banks of a tributary river from the south, the Umakuluk, inhabitants of the same race were found who never had seen white men before. Relatively to the high nurthern latitude, the vegetation here shows an extraordinary luxuriance, trees being found measuring two feet in diameter. These natives had birch-bark canoes. Along the banks of the said three rivers together, they numbered somewhat more than 800 souls.

If these facts relating to the distribution of the present population of Alaska and its remnants from an earlier period are taken into account, it might with some reason be said to have still maintained the appearance of a country peopled by Eskimo in the interior, as well as on its sea shore, in continual intercourse with each other, like that of the supposed culture home, with the only difference, that the conflux to the latter from a still farther off interior, and, at the same time the spreading of emigrants from it over the arctic regions has ceased. To the said remnants, properly speaking, ought to be added the well known immense refuse heaps on the Aleutian islands explored by Dall. Certainly nothing can be ascertained concerning the nationality of the ancient settlers to whom the remnants are due, but still the latter, at any rate, indicate that a tendency to directing their migrations towards the north western sea shores has prevailed among a certain part of the aboriginal tribes of North America. However, we still must bear in mind that, botwithstanding what we have asserted in favour of Alaska as the culture home., this as yet remains a hypothesis. The origin of the Eskimo from Asia is still not suifficiently disproved, and this holds good of the surmise too

Iready
4 and north, estig$h$ the jouth, who thern iance, nese said than ssent
that the culture home may have been situated in the east. We dare only maintain that, as not more than one such home can have existed, in the former case the emigrants from Asia must have crossed Bering's strait as perfectly developed SeaboardEskimo, and in the latter, that the further gradual modification of their habits and customs has been opposite to that above suggested.

THE APPENDED SYNOPTIC VOCABULARY oF THE ESKIMO DIALECTS comprises a General and a Special Part, the latter composed conformedly to the schedules given by Powell in his Introduction to the" study of Indian languages, only with some modifications. The said schedules are intended for serving as a guide also to explorers whose chief object had no reference to language, and, in a similar way, they have to be applicable to the vast number of aboriginal idioms existing in America. If this is taken into consideration, the themes proposed by the schedules could hardly have been better selected and arranged than they are. Bat, if they have to be applied to such a special group of the said languages as the Eskimo dialects, of which two are as well known as those of Greenland and Labrador, some further information may be expected than what the rules contained in the schedules are intended for. In the first place we may recall the often mentioned affixes or imperfect words to be connected with the radical words and to express in this way a large number of ideas, that in other languages require the application of separate words. Secondly we have to call to mind, that the Eskimo language consists almost exclusively of verbs and nouns, and that pronouns and prepositions generally are rendered by flexion. If these peculiarities have to be duly considered, the words of our European languages in many cases can not be directly translated into Eskimo, for a dictionary, save by adding some explanation, for which the ordinary synoptical arrangement of the
tables is less convenient. It will be seen that for this reason the arrangement of the words is somewhat modifled, and that the author moreover has found it necessary to add the said "General part" in order to complete the tables. The "Special part", "as we will call the tables; according to the plan of the schedules is limited to certain classes of concrete ideas, and therefore compared with that of a dictionary it must be deficient even in several principal points. It is also for the translation of words expressing more abstract ideas that the affixes and the flexional endings chiefly are required. How this is effected will also briefly be shown in the general part, but at the same time the writer still must refer to the linguistic sections of the first volume, viz Grammar, affixes and stemwords.

In looking over the vocabularies, above all it must be remembered that: of the difference which instantly is observed between the dialects the far predominating majority is due to the heterogenous orthography and the imperfections of apprehending and rendering what originally was heard from the natives. In the first Volume are mentioned the letters that have 'been applied, and the confusion arising from the want of rules and consistency in regard to them (p. 40-45). Secondly attention has been called to the influence of the peculiar construction of words and sentences, totally unknown to the foreign inquirers. To these inconveniences must be added the occasional faults in their questions, especially as the language by signs usually was resorted to. The foreign investigator, in pointing first at - his own, then at his companious body, has asked about "ubeard" and "head", but as answers received the words for respectively "thy mouth * and "my hair"; mistakes of this kinds are frequently recognised in the vocabularies: If this be the case in regard to visible objects; the tack of tolerably sufficient information of course is still more felt in trying to compile groups of the most necessary designations of more abstract or spiritual ideas

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different modes of spelling. This however especially refers to the General Part, whereas the Special Part is intended for more completely rendering the same service as the schedules in their ordinary tabular form. As the Labradorian and the Central dialects deviate very little from the Greenlandic tongue, only a small selection has been taken, out of the L. dictionary. Of the Mackenzie much is omitted as dubious. A similar doubt in regard to correctness as real Eskimo certainly also prevailed in regard to many words of the lists from the Extreme. West, but on account of the scarcity of these sources the have been so much more exhausted. Between North and South Alaska a peculiar difference seems to prevail, perhaps owing to the contact with Aleutians and Indians:

In the subdivisions of the General Part a peculiar place has been assigned to Stemwords and Affixes. This of course only refers to those, whose signification, apart from their extended application in other sections, is peculiarly related to what is indicated by the heading of the subdivision.

## VARIOUS NOTES.

(1) dangers of the arctic chase. The extraordinary dexterity which is required in the critical moment, when the kayacker has struck the seal and then with one hand has to perform the necessary operations in killing and securing his prize, while the other has to wield the paddle, has frequently been spoken of. Attention has especially been called to the importance of first getting rid of the hunting bladder. In catching seals from the ice the hunter may be obliged to let his own body perform the service of the bladder in keeping hold of the animal. Richardson describes this sport as follows: "The seal being a very wary animal, with acute sight, smell and hearing, is no match however for the Eskimo bunter who sheltered from the keen blast by a semicircular wall of snow will sit motionless
jfers 10 more their ．entral only a j．Of ubt in vailed West， been － a a intact place
for hours，watching the bubble of air that warns him of the seal coming to breathe．And scarcely has the animal raised its nostrils to the surface before the hunter＇s harpoon is deeply buried in its body．This sport is not wihhout danger that adds to the excitement of the succes．The line attached to the point of the harpoon is passed in a loop around the hunters loins， and，should the animal he has struck be a large seal or walrus， woe betide him if he does not instantly plant his feet in the notch cut for this purpose in the ice，and throw himself into such a position that the strain of the line is as nearly as pos－ sible brought into direction of the length of the spine of his back and the axis of his lower limbs．A transverse pull of the powerful beast would double him up across the air hole and perhaps break his back，or if the opening be large，as it often is when spring is advanced，he would be dragged under water and drowned．
（2）THe seals of alaska．Jacobsen has informed me， that＂Maklak＂does not appear to be the name of a certain species of seals but rather to signify the skin of larger seals im general，that are prepared for covers of umiaks and kayaks， for soles of boots etc．The hooded seal of Greenland，he adds， does not occur in north western America where tho Fur－seal oceupies its place．
（3）harpoons and other implements．Petersen relates that in Smith＇s－Sound the lance without barbs，called＂angeguja＂ is the only weapon employed in bear hunting（with dogs）．The walrus is attacked，when sleeping on the ire，or from the edge of the ice，when it emerges from the water，first with a bar－ poon to which is fixed a hunting line，afterwards killing it with the angeguja．

Dr．Boas gives a very plain description of hunting on the ice in Baffin＇s land．A light harpoon is used，called unang．Be－ fore getting iron rods it consisted of a shaft having at one end an ivory point firmly attached by thongs and rivets，the point
lapering toward the end; the point was slanting on one side so as to form almost an oblique cone, thus it facilitated the separation of the harpoon head from the unang. On the opposite end of the shaft another piece of ivory was attached, generally forming a knob. In Alaska he says, a similar harpoon is in use. The head belonging to the unang is called naulang. To this the harpoon line, iperang is fastened. As soon as a strain is put on the naulang it parts with the line from the shaft. The point of the kayak harpoon, tokang, is larger and stouter than the naulang.

Cranz (1770) says about the Labradorians that besides the five spears used in Greenland they have an "unjak" with three points for birds. Their kajaks are more clumsy than those in Greenland, and they are less expert in handling them.
(4) LONG VOYages of the Eskimo. I know, says Rae ("Nature" 18i2), the American Eskimo go several hnadred miles in one season either north or south, if the game moves away, and the trespassers are only stopped by some of their own countrymen who have had previous occupation. In Repulse Bay 1853 we found no natives where a large number had wintered in 1846- $\mathbf{4 7}$. In spring 1854 we found that none had wintered within 200 miles from our winter quarters.
(5) CAPE batherst. When for the purpose of obtaining a proper view of the Eskimo tribes we have divided them into the Eastern and Western, determining Cape Bathurst as the boundary line, it was not intended thereby to demonstrate any difference between the nearest tribes on both sides of the same particularly greater than that existing between several other neighbouring tribes of the nation. The change on the whole, traceable in going from the Extreme West to the Extreme East, as we have tried to show, has the appearance of being quite gradual. But as regards the present intercourse, certainly a more than usually sudden interruption can be said to exist between the inhabitants on both sides of the said limit.
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Rae $\because 2 s$
(6) the natives of king willas's land, accordiog to. Schwatka (Science 1884), are divided into j tribes. Althougt wandering and changiug their dwelling places the families or individuals belonging to each of them maintain their union. One of them, the Kiddelik (Copper-Eskimo nearest to Cape Bathurst), live in open hostility to all the others, who on the other hand are on more or less friendly terms with each other.
17) the name for white men. In the Journal of the Anthropological Institute 1885 I have said: "It is curious that the natives of Greenland, Labrador and the Mackenzie river have agreed in adopting the name) qavdlunaq for white men". As to this question Simpson states, that he never could find any one among the people of Point Barrow who remembered having seen Europeans before 1837, but that they had heard of them as Kablunan from their eastern friends; more recently they heard a good deal of them from the inland tribes as Tanin or Tangin: Simpson mentions at the same time the intertribal trade and explains how commodities exchanged in this way will take almost 5 years to wander from Bering's strait to Hudson's bay or the opposite way. If this be taken duly into consideration it does not seem improbable, that the report on the arrival of the first whalers in Davis strait can during the lapse of years have found its way to Mackenzie river. It needs hardly to be added, that the invention of anew words $n$ by the first Eskimo settlers on the arctic shores has no analogy whatever to the fact here mentioned.
(8) THE ICE-PERIOD. The origin of the Eskimo has, as well known, even been traced back to an earlier geological age and placed in relation with the glacial period. It has been suggested, that formerly they lived nearer to the north-pole and that they retired to the south as the elimate hecame colder. Others have conjectured that once they lived as far to the south as the New England coast and gradually made their way, toward the norlh with the walrus, the great auk and the polar
bear, following the retreat of the iee. It may suffice here to remark that even in discussing the probability of the suggestions the question about explaining the similarity or identity of what we have called the "new words." in the different dialects offers the same indispensable condition to be complied with as in weighing the grounds of the other theories.
(9) STEMWORDS. In the above quoted article of the Anthropological Institute's Journal 1885 an approximate calculation of the so called stemwords or radical words is tried. The same has now been repeated, althoug the result must still remain but imperfect on account of the defectiveness of our sources. It gave: stemwords hitherto discovered, in Labrador 1153, Central regions 578, Mackenzie river 833, Extreme Western and Asiatic 796. Of these supposed stemwords there are in Labrador 998 common with those of Greenland, 107 differing, and 48 uncertain, making relatively 87,9 and 4 pr . Ct.; in the other dialects comparatively to this: C. r. $524,38,16$, making 90,7 and 3 pr. Ct ; M. r. 716, 60, 57, making 86, 7 and 7 pr. Ct.; E. W. \& A.: 494, 137, 165, making 62, 17 and 21 pr. Ct. For Greenland itself is still computed $13 \pi$, although some might have heen added as concerning East Greenland, while on the other hand perhaps some might have been rejected. As to the other dialects many of those which, in the former statement, were counted as uncertain have now been left out as too dubious, or at least not representing other radical words than those already counted. This especially refers to the Mackenzie vocabulary, which may be said, without failing to appreciate the worth which its richness in words has to us in other respects.
(10) POLYSYNTHETISM. In the "Compte rendu" of the "Congrès des Americanists" in Copenhagen 1883, the well known French linguist Lucien Adam communicates a lecture delivered by him on the Eskimo language compared with the other North American and with the Uralo-Altaic languages. He arrives at the conclusion that the Eskimo can not be classed
with either of these groups, but constitutes a peculiar kind. His chief objection to its American character is his maintaining, that the Eskimo, contrary to the latter, is not at all polysynthetic. He asserts that polysynthetism requires that words can be formed by juxtaposition of other words or independent stems, and that this is a predominating rule in all the other North American tongues, whereas in the Uralo-altaic languages the same composition is executed by adding dependent stems or imperfect words to one principal word. Besides this he slates about 4 grammatical properties, by which the Eskimo differs partly from the Uralo-altaic and parlly from the North American languages. As I am no linguist I am not able fully to judge these assertions. But I have always entertained the opinion, that polysynthetism refers simply to the multitude of ideas that can be comprised in one word, and 1 can also bardly believe that the contrast alleged by L. A. is so complete as he describes. As to the former criterion 1 believe that still the majorety of linguists never can hesitate in granting the Eskimo in connection with the other North American languages the most decided superiority to those of the old world. As to the latter I expecially consider the supposed absence or scarcity of true affixes in Indian languages more than doubtful. I could adduce many examples occusionally met with, of similarities in the construction of words of the Eskimo with the American, and on the other hand I know quite well the striking similarity with the Siberian languages as to the mode of appending the affixes and the dual and plural forms. But fragmentary remarks made on such questions in favour of some theory can hardly be of any use. A proper solution of these problems can only be expected from thorough-going systematical investigation such as that now instituted in the United States by eminent linguists and comprising the immense material collected from the numerous aboriginal idioms of North America.


Comparative Vocabulary OF THE

Eskimo Dialects.

## Explanation.

The plan of the present essay reguired to make its text as compendious as possible, keeping it within similar limits as the Lists of Stemwords and Affixes in the former Volume (I). Above all in the General Part of the present, the former Volume is supposed to be at hand, especially concerning the question, how far the Greenland words are known in the other Eskimo countries. On account of the scarciness of our sources, in judging this occurrence we must resort in the main to its supposed connection with the extent of the stemwords, a statement of which is given in the above quoted List. As for the rest, under the heading "Derivata, Examples", some words which most decidedly seem to differ from Greenlandic are marked „,*‘. and of others that are less deviating. the cognate or in reality even identic Greenland designation, as correctly spelled is added within square brackets [], while finally those which appear most dubious are marked ,,(?)". - As to the affixes, the signs indicating the rules for appending them and explained in Vol. I p. 64 are omitted here, excepting such as are necessary for distinguishing some of them from others identically spelled.

ABBREVIATIONS: G. Greenland; L. Labrador; C. Central Regions; M. Mackenzie River; W. Extreme American West (Alaska). n. northern, s. southern; A. Asiatic; Stw. Stemwords; Arx. Affixes; Drv. Expl. Derivata and Examples; wsf. with suffix.

The peculiarities of the Eskimo grammar in connection with the necessary simplification of our text have not always allowed to give the English word and its translation in corresponding flexional forms. Adjectives are partly represented by verbs in their normal form (indicative $3^{d} P$.), as: „he or it is $. \ldots .{ }^{\text {. }}$. Verbs may be given in the same form, even if in some cases the English word is represented by infinitive or participle. But the reader will soon find that this irregularity is restricted to a few alternatives which hardly can give rise to misunderstanding.

## I. SELECTION OF THE GREENLAND WORDS, PECLLIAR AND COMMON.

(The common stemwords of the Dialects see Vol. I.)

1) TO EXIST. TO BE.

Stw. He is ipoq, an important word, however only applicable in referring to the questions, ,where" and .,how'.

Afx. There is or are forpory; is thas or such nooq: has it for ... gâ, râ.

Drv. Expl. How art thou qualoq ipit; he is in the house igdlume ipoq (contracted igdlumipog). In the most abstract sense is used qurpoq: igdloqarpoiq there is a house (existing), intogtîmassoqurpog cannibals (inugtumassut) are existing (in the world) ; it is a house igdlutoog; but if a possessive relation is to be added, a transposition is required: igdluga he has it for his house, it is his house.

## 2) A THING, TO DO

Srw. Thing pe, and its verbal form, does something pivog; something or a "what" so, and its verbal form, does or is somewhat sucoq.

Afx. Working or producing ivoq, livoq; wrought or made iaq, liaq.

Drv. Expl. An extraordinary number of Derivata are formed out of the stemwords here named - see Vol. 1 p. 140 \& 149.
3) NEGATION. AFFIRMATION.

Stw. No nàgga; take it! ak.

Arx. Not myilay; without (...) ipeng (not to be confominded with the stemword so spelled), ilery.

Fefxion. Negation is also "xpressed by the peculiar infmitive ending matue, wsf. mago.

Drv. Expa. He has not maten upringilay (mprirog); he is poor peporf (without things pe); a desert inmilat (withont people imul); excepting that pinago (not doing with that); yes op (suhj. of ah). virrmor. If. on being asked nogatively ,.is it not", the Gireenlander answers in the affirmative ap, he means. contrary to us: .. yes) it is not".

## 4) LIFE, REALITTY VISIBLENESS.

Stw. Is visible possipoq; lives mmaroq: man imhk (see Sect.17).
Arx. Real proper repint, vih.
Drv. Expl. Beromes visible, appears ersserporg; is born immgorpoq; a real man (no doll, no animal) inorpiaq; living, also: an animal amossog; is a man, is horn. lives inuroy foot used for amimals).
i) DEATH. VANISHING.

Stw. Death togo; is consumed. has totally disappeared m" mяи:"я.

Arx. Is deprived of (-)erporf. erifporg; has deprived him of iorpâ, arpá.

Drv. Expl. Is dead torucorg: is deprived of everything suerípog.
(6) NATURE, STATE (ONDITION.

Stw. Behaves, proceeds ilicoq.
Afx See Vol.l p. 65: meq, siorjoq, ssuseq, toq. ssoq, te.
triq;
Drv. Expl. Nature, quality ilerqoq, pissuseq; he is in that state taima ilivoq; a provider piniortor (strives to get something piniarpoq.

Note: As`to Articles see Section 3.5; Demonstratives S. 9,1 and 17; Pronouns S. 2 and 17.

## II. PECLLLARITIES AND EXAMPLES PROM THE OTHER DIALECTS.

(Words apparently representing peculiar stemwords: nipagpoq LC.; suk LI Wns.; tan Wns. A.: ticfik L.)
L. 4) Lives imovok (man), omavok (animal); man imnuk, suh* - 5) in his absence (tibrik) tibuiane*.
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Sect. 17).
orn imuIso: an used for
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him of
C. No, not aqui(?), nami; yes ap - i) Man innuniy a) Dead tokkijuk [toqussoq]; vanish neepalipobe*.:
M. 1) To be, is rendered by the Afx. itharl;, oynurl; ; existence innutsark [inaseq]; world chiut, atalerk (?) [sijo, acatdleq(?) the sea in front, extreme horizon] - 2) Something tsuntsiark (1) People tunutsuk* - 5) vanish talihtoark [talo screen]:

Wn." 2) Which, what sho, choe, shuma - 3) No muggu; not, none pidla(?), pinelatit [pingilatit (?)]; negation by the ending necho [nago]; yes ah, ang, anyehito [ungertoq] - 4) Alive yoke*; lives iyorok, yokealu - b) Dead toakoro; consumed nunero.

Ws. 3) No pidok [pitsoq (?)]; nobody tschutaituk; yes a, ann!g - 4) Life unachituk, alive unujorak, onyakole(?). man tan* 5) Dead torrociok.
A. 2) To have or get pidlunga [pivdlunga I getting or getting me] - 3) No peidok (?), abungeto, winga(?); I have not avangit-niggn*-4) Child tanajak** - 5) Dead doknmak, tokok; consumed ubringeta**

## SECTION 2. RELATION.

I. SELECTION OF The GREENAND WORDS, PECULAR IND COMMON.

> (The common stemwords of the Dialects see Vol. I.)

1) RELATION IN GENERAL. APPERTAINIVG, PART, SELF:

STw. Companion, the other of two aipaq; companion, part $^{\text {a }}$ ila; environs erqaq; self ingme.

Arx. - Has it for $y \hat{a}, r a$; are to each other gigput; likewise givoq, yujoq; proper, just the very rpiaq, pik, vik; belonging to taq; fellow qat; family, followers kut:

Frexion is of the highest importance for relations in general, especially by its subjective and objective forms and suflixes (see Vol. I; p. 49-59). In connexios with some general affixes it offers the principal means for supplying the want of reciprocal, relative and possessive pronouns. The most common of the said affixes are: toq (ssoq) and te, serving as nominal: and $g a q$ (ssaq), as passive participles; galuaq past, gssin future. As for the rest the. relation indicated by "who" and , which* is rendered merely by juxtaposition.

Drv. Expl. He possesses it pigâ; concerning that pivdlugg (doing with that - piva); to himself ingminut; thyself ivdlit naugmineq; has him for his companion aipara; his housefellow igdloqata; the woman of their (the men's) company arnartat; kills himself toqupoq ( $-p a$ kills him); qitornat thy child; ajoqersorte, wsf. -tá
he who teaches ( $\quad$ jorforsorporg) him; igdlo pigisserere the house which I possess: pigissurighabura which I have possessed: prigissogssiverelumt'l which I should have possessed.

## 2) SEPARATE, DIVIDE.

STw. Separate from, but still in some relation to something Ifs; divides itself into two parts arigpory.

Arx. Prefered or favorit ngraq.
Drv. Expl. Is separate from others ingmikorporq; distant from it asiáne (in its distance) ; my favorit companion dipem!uara; divorced anitay (see also Section 3).

## 3) EquAL.

Stw. Thus ima, taima; eqal nalik: following malik: can not reach it inorpá; also ãmo.

Arx. Also giroq. gujory; egally, in the same degree qut.
Drv. Expl. His erqual. equivalent to it nalinga: as large as that anyiquta (angivoq); his housefellow igdloqutá.

## 4) OPPOSITE.

Stw. Opposite whe: the other side igdrik: reverse tigydorif: exchange trorpâ (succeeds him); wind side agssoop.

Ars. Hindrance tailiva.
Drv. Expl. In a wrong way higdlormut; is his opponent agssortorpa.
a) SIMILARITY.

Stw. Likeness assih: imitates it issuarpan.
Afx. Has the appearance of prolugpoq; similar to ussaqg.
Drv. Expl. Some like them assinganit (of their likeness ${ }^{*}$ ): resembles him assigá; as if sôrdlo.

## 6) STRANGE.

Stw. Other, of an other or unusual kind ardla.
Afx. (.) naq. rnaq, arssuh:
Dry. Expl. The latter affixes are especially used for names of animals and of place, as:, agparnaq (aypm an auk). ikerasarsmek (ikerasnq a sound).

## 7) FITNESS (see S.3,4).

Stw. Hits it erqorpa; adapted nardlik, is sufficient namagpoq.
Afx. adapts it for úpu.
the house pigissag.
something:
ant from Pra; diy-
can not

$$
\therefore
$$

rge as
sdloq;
conent
ssi");

Drv. Expl. Fit for it navdlingu (,,its navdlik"); finds it satisfactory nũmaga; forms (livoq) a stone (ujarak) into (upa) a knife (savih) ujarak saniliúpa.

## II. PLCULLARITIES ANB EXAMPLES VROM THE otifR DIALECTS.

(Words apparently representing peculiar stemwordsz amutnu, muku(?) Wn:;: atunat LM. ; ijuka Ws.; tava (?) Wns.)
L. 1) it belongs to that omunga ilingavog - 2) Separate atunutt* - 5) Is similar to it adsigiva - 6) Peculiar, by Afx. luarpok:* - 7) Congruous nablivok; well adjusted toqqipok*.
C.: 1) Self inminik - 5) Likeness ardjinger.
M. 1) Self, by Afx nina, minarq, added to the pronouns" (?) - 2) atunit* - 5) Similar taymatsi, krawna (?), illuliyark (?) 6) Different, strange allangayork.

Wn. 1) Companion angyow - 2) Half of a thing iglupea [igdlua] - 3) Same tymuna [tamána?]; thus muntna - 5) Similar amútna, amutnasimuk; image innemoorok; like mukuchimitk 7) Enough taniedli, tavatai*, tusra, [? tíssa].

Ws. 5) Similar, like ijuka [issuarpa?] - 7) Enough tanatli*.
A. 7) Enough asino.

## SECTION 3. QUANTITY:

## I. Selection of the greenland words, pectliar and common.

(The common stemwords of the Dialects see Vol. I.)

## 1) MAGNITUDE, DEGREE.

$S_{\text {Tww }}$ Can not reach it inorpa; exceeds ingagpoq, simivâ.
Arx. Makes or finds it too -, (二) narp $\hat{a}$, vatdlarpoq; almost ngajaq, rqajarpoq: more neruvoq; most neq, pak; degree ssiseq. - Appended Particle 70 and.

Drv. Expl. How small it is mikissusia (its smallness); still more ingangmih; surplus sivneq; is worse ajornerviooq (ajorpoq is bad).

## 2) LARGE, EMPHATIC.

Stw. Is large angivoq; strongly agsut.
Ars:- Is rich in gigpoq; having large $k \tilde{u} q$, tôq, tuwoq; large largely, emphatically ssuaq, rujugssuaq, qaoq, ngärpoq.

Drv. Expl. Having large teeth kigutiiaq; the large country is very mountainous munarssuaq qaqartuenq.

## 3) SMALLNESS.

Stw. Is small mikivoq; a little inyma; is narrow amipoq; cuts, curtails it kipiva.

Arx. . Small nguaq, aq, uraq, ralak; a little larpoq; has small or little of kipoq; tolerably tsiaq, atsiuq.

Drv. Expl. A little bit ingmaralánguaq; a small house igdlínguaq; has a small month qanikipoq; rather old utorqutsiaq.

## 4) WHOLENESS.

Stw. Is a whole, entire iluipoq; totalness trumaq; finishes it nava; unites them katipai.

## Arx. Completely dluinarpoq.

Drv. Expl. Altogether katitdlugit; he entirely ilungarme; they, them all tamarmih, tamaisa.

## э) PÅRT, DIVISION, THE ARTICLES.

Stw. A smaller object as part of a larger ako; divides itself avigpoq; part of any thing ila; contents imaq.

Arx Ruined, dissolved $k o$, $k o q$; piece of mineq; part belonging
Flexion. The language is devoid af articles, but flexion generally supplies this want. The indefinite article, indicating a part or some of a whole or of a kind, is rendered by the widely used Modalis (appos. mik), especially for the object of halftransitive verbs, or more generally explaining the action, f. e. ujarkamik tigusivoq (halftr.) he took a stone; ujarkamik milorpa he pelted him with a stone; ujaral (obj. case) tiguva (trans.) he took the stone. If more expressly one individual out of several or many is meant, and especially as subject of a sentence, the article "a" requires the addition of ila (part) wsf., f. e. ivssaq tuluit (pl. of tuluk Englishman) ilat (one of the) nuinalipoq the other day an Englishman landed; whereas tuluh munalipoq means: the E . (of whom was spoken) landed.

Drv. Expt:- Having a part or companion ilalik; comprises or contains it ilaga; intermixing, a middle part akuneq; breaks, splits, cuts asunder aserorpa, sequgpâ, pilagpa.

## 6) . SIMPLE, SINGLE.

## Srw. The state of being alone kise.

country is
$\cdot a m i p o q ;$
has small
a igdlüiaq.
inishes it

2; they,
$\Sigma$ itself
Aonging
flexion
ting a
widely insitive
3 tig
d him
stone. meant, es the nglishshman was

Arx. Only tuaq:
Drv. Expl. Hé, him alone kisime, kisiat; my only son ernituara.

## II. PCCLLLARITIES AND EXAMPLES FROM THE OTHFR DIALECTS.

(Words apparently representing peculiar stemwords: erparpoq L.; lî̀gak A.; nuvfa Wn.; serdlaq L.; taner LM.; lîta L.)
L. 1) Surpasses him pikkitipa*, akkipa; compensation inamgẽrtak* - 2) Is great tanertovok* - 3). Seems him too little sumivok*; a little kita - 5) goes to pieces erparpok; Pait abvako, ilanga [ila part of it]; nearly serlak*.
C. 1) Comparison, by Afx. nirtseq. [nerssaq I. e. angnerssat the largest of them?] - 2) Much main (?); strongly agsuit 3) small, poor mikkin, kerlu* - 4) is full akeetokepoke*. (L. akikpa?).
M. 1) More tchikpalik; kilu*(?) - 9) Is great tanerktoyoark:

- 3) Small, by Afx. aluk, atsiark - 4) All tamaita, tamatkireit
- 5) Breaks, destroys oruloyork, tchigarnerk.

Wn. 1) Additional shooley [sule still] - 2) Large, big ongarurum. - 3) Small mikkirok; little mikituä, miharurum - 4) All iluhuin, tamutkwo; illokaisa, nûhkwa (?) - 5) One half nûbwa*, aıoigalukpuk, kupah [qupa]; breaks asinder nawikto [navigpa].

Ws. 2) Large anguk, anguserak, angenirok - 3) Small mikilingok - 4) All tamaita.
A. 2) Great leegak, nymeenkin (?) - 3) ekitochtu.

## SECTION 4. ORDER.

## I. SELECTION ON THE GREENLAND WORDS, PECLLLAR ANB COMMON.

(The common stemwords of the Dialects see Vol. I.)

1) USUAL, PECULLAR.

Stw. As usually üsit; again üma; strange avdla; aloneness kise (see also Section 2 \& 3).

Arx. Unusual arssuk, neq; usually tarpoq, araoq; always inarpoq. - Appended Particle taoq also

Drv. Expl. Custom, habit ilerqoq; he visits frequently pulartarpoq; is always bad ajuinarpoq; however, but kisiaine ( ${ }^{2}$ in its aloneness").

Srw. Arranges it ürqigpá; places it iliva; direction migssik; frontside sak; arranges them in a row siagpai; hurting against tuk $\dagger$; a part added to the length uigo.

Drv. Expl. Gathers them katersorpai; the next tugdleq; they form a row tugdlerigput.
3) DERANGE, DISPERSE.

Srw. Overturns agssagpa; entangled ilagpoq; inverse, wrong kigdloq; turns upside down mumigpa.

Arx. Awkwardly palârpoq.
Drv. Expl. Deranges kigdlorpa; breaks off, interrupts it kipiva; disperses them siamarpai.
4) BEGIN, END.

Stw. Before sujo; extreme.point in both directions iso; entrance $p a q$; finishes, ends it nâvá:

Arx. Begins lerpoq; farthest towards leq, dleq; first or before rqarpoq; does it the first time rnarpa.

Drv. Expl The first one sujugdleq; got sight of it takulerpá (,began seeing"); middlemost akugdleq; the end of it naggata.

## II. PECULIARITIES AND EXAMPLES PROM THE OTHER DLALECTS.

(Words apparently representing peculiar stemwords: tuto LM.)
L. 1) Custom illusek; usually, by Afx. pakpok - 2) Gathering kattimanek; connection ilinganek - 3) Confusion illakemanek; is entangled tuturok*; spreads them erkittiveit* - 4) Beginning iso.
C. 4) End isso.
M. 2) Put in order kakkiyorkrork(?) - 3) Derange malcholortoark(?), nungrutark; filthy tutôyork* - 4) Preceding tsivulerartuark; succeeding inangiodjuark; ending utséartoark (?).

Wn. 3) Turn mumeekto; spread manochenok (?) - 4) Other otla, ipar, aiba; before or first oolungnéakpungar (?): after or last opuktu (?); end echoa [isua].

Ws. 4) Other aipa; middlemost (?) ahulerpak.
A. -

## Section 5. NUMBER.

## I. SELECTION OF THE GREENLAND WORDS, PRCULIAR AND COHEDEN.

(The common stemwords of the Dialects see Vol. I.)

1) SINGLE, ACCOMPANIMENT.

Stw. One out of several ardlaq; alone kise.
Afx. Only inaq; inarpoq, tuaq; companions etc. kut.
Drv. Expl. All etc., see Sections 3 and 4.
2) MANY.

Stw. Are many amerdláput; swarm ujameriak.
Afy. Many pait, pagssuit, iaq, iagpoq.
Drv. Expl. Many amerdlásut; many people inuiagtut; a village igdlorpait.
3) FEW.

Stw. Are few ikignut.
Arx. It has, or there are few kipoq. -
Drv. Expl. Few ikigtut, ikigtinnguit; there are few people inukipoq.

## 4) COUNTING.

$S_{\text {Tw }}$ He counts them kisipai; how many qavsit.
Afx. Has got (caught) that number (of them) rârpoq; does it so many times riarpoq.

Drv. Expl.: Number kisitsit; how many times qavsinik (Mod.); he has got three (f. e. seals) pingasorarpoq; doing it four times sisamariardlune; more ãmalo.

## II. PECULLARITIES AND EXAMIPLE FROM THE OTHER DIALECTS.

(Words apparently representing peculiar stemwords: kalugna. MWn.; nimaja, momaja LM.; mijoraluk M. ; unugput LCM.)
L. 1) Companion aipak, ingiakatte - 2) They are many unnuktoout*, unuksivalliavut*; swarm nimajadlarnek* - 4) He counts them kittipeit.
C. 2) A great many oonookput* - 4) How many qatsining.
M. 1) At once kalodjat - 2) A group momayut; assembled atunin-itulk* (?negation by Afx. ipoq).

> Wn. 1) Only kesheme - 2) Plenty comaloktuk; many krulugma*, tamaun, amadratu; all iluhutin, tumuthuro - i) Count kepeethege; how many kapsing.

> Ws. 1) Only tówhwun - 2) People amalachtelsut.
A. 2) mimhakeen, abuelaktuh.

## Section 6. TIME.

## I. SFLECTION OF THE GREENLAND WORDS, PECILIAR IND COMMON.

(The common stemwords of the Dialects see Vol. I.)

> 1) TIME IN GENERAL.

Stw. Duration, time sive $\dagger$; (the time or day) proceeds iliooq.
Arx. -
Drv. Expl. The only word that might represent the abstract idea of time is the (supposed) stemword sive. The original real existence of this word seems proved by the derivata, as having long" and "having short sive* signifies lasting a long and a short time; but without Afx. the word is not used (see the subdivisions here following).

## 2) TIME WHEN AND WHILE.

Stw. Proceeds ilivoq; coinciding nalik (nale).
Arx. Letting him, or while he tipá; when or while fik, vik.
Drv. Expl." At what daytime did he start? ganoq ilingmat (as it had proceeded ,how") autdlarpa? - answer: ima ilivalune (pointing at the place where the sun had been standing) autdlarpon it standing thus. he started; inütittllugo letting him live, i. e. during, his lifetime.

## 3) PAST AND PRESENT.

Stw. This $m a ;$ still sule; now the first time aitsât; when. qanga; before sujo.

Arx. Formerly galuaq; only first gatdlarpoq; begins lerpoq; has finished rêrpoq; has or is done simacoq.
$\dot{\mathbf{D}}_{\text {rv. }}$ Expl. Now müná; the first one sujügdleq; has passed (f. e. the day) qângiúpoq (stw. qak surface). Flexion comprises no tense; the past tense generally is given by the context, if this not appears to be sufficiently clear, then the above named affixes are applied.

## 4) FUTURE, SUBSEQUENT.

Stw. When qaqugo; after, later kingo; continues nangigpoq; waits for utarqivá; stop! uvatse. .

Arx. : Will or shall (serving as the future tense) savoq, umàrpoq; future, intended for gssaq; strives or intends to niarpoq; waits till he serpa, is in danger of naviarpoq.

Drv. Expl. To morrow we will start aqayo autdlarumárpugut; he will not die toqunaviangilaq; waits till he comes tikitserpa (tikipoq); hereafter kingorna.
5) LONG TIME, FREQUENTLY.

Stw. Is longing, impatient erinivoq; slowly akunit.
Arx For a long time mersorpoq; usually, frequently tarpoq; inceessantly tuinarpoq.

Drw. Expl. Takes much time erininarpoq (is to make impatient); lasting long sivisôq; has a long life inûmersorpōq.
6) SHORT TIME, RARE, NEVER.

Stw. Soon qila; directly ernerpoq; hastens tuaviorpoq.
Arx. Suddenly (g)alugtuarpoq; hastely (g)asuarpoq; never juipoq; in a short time lertorpoq:

Drv. Expl. Of short duration sivekitsoq; never speaking, mute oqajuitsoq; quickly qilamik; instantly erninaq.
7) EARLY, NĖW, YOUNG.

Stw. New nutàq; forestalls ingiarpâ.
Arx. Young araq; early jârpoq; new tâq.
Drv. Expl. He started early autdlajârpoq; my new kayak qajartâra; young Eiderduck mitêraq.
8) LATE, SLOW, OLD.

Stw. Now at last aitsât; finally kîsa; is slow pâmarpoq; old utorgaq.

Arx. old toqaq.
DRv. Expl Timewasting pâmarnartoq; an old house igdlutoqaq.
9) HAPPENING, OPPORTUNITY.

Srw. Did not expect it arajutsiva; expects it ilimaga.
Arx: Happened to tôrpoq.
Drv. Expl. Is to be expected ilimanarpoq; he happened to fall down nákartôrpoq; uncertain nalunarpoq (naluvoq knows not).

## II. PECULIARITIES AND EXAMPLES FROM THE OTHER DIALPCTS.

(Words apparently representing peculiar stemwords: aquag Wns.A.; qajangata M.; kagik, sunar, patagmik Ws.; kuingitser ... M.)
L. 3) Has already arrived tikitsarẽrpok. past time nelliutoq, kangertok - 4) A'fter, by Afx. goarpok - 7) Soon manakut 9) It happened him unexpectedly suingarpa* opalliva.
C. 3) When kanga; once tesmane - 6) Wink kooblooshooktoo - 7) Is young makkokepoke*; child piarak -. 9) It is time for nellikirpa [nagdliípoq].
M. 2) Each time krayarana, krayangata* - 4) Henceforth krakoryaror - 6) Promptly tcharkortoark; to hasten kiruingitcherkitoark* - 7) Young tsiumuk [sujo ...?] - 8) Old innuthroartork.

Wn. 2) When shupen - 3) Now pukimumi*, pukma*; now here mune; past ages hipane; ancient cadrane - 4) By and by wanako; wait nanako [münákut now]; awhile analame* - 5) Ever sanáratuk; slow sikichuk - 7) Young tsiumuk; new nutok: - 8) Old ootookok::

Ws. 6) Quick patagmyl*, kjugaluden [?sukavdlutit thon hastening] - 7) New nutarak - 8) Old akk:kaljat, kagikhklok*. suuar*, simar.
A. 3) Now eute (?), wanni - 4) By and by kiwa - 6) Quickly uniouhak [erninali? in a moment] - 7) New nutowok - 8) Old ootookwo.

## SEction 7. CHANGE

(see also section 4: Order).
I. Selection of the greenland words, pectllar and common.
(The common stemwords of the Dialects see Vol. I.)
i) Change in general.

Stw. Other avdla; exchange taorpa; extreme point nûk.
Arx. Grows, becomes nyorpoq, dlivoq, rpoq; new tâq, târpoq.
Drv. Expl. Grows a provider piniartungorpoq; nûgpâ changes its• place.
2) REMAIN.

Stw. Stands still unigpoq.
Afx. Always tuinarpoq: never juipoq.
Drv. Expl. Stability ituinarpoq (ippq), aulajuipoq (aulavoq moves).
3) PERSIST.
enceforth kruingit-innutkro-

[^0]OHMON.
$\therefore$.
strpoq.
hanges

## II. PECLLIABITIES AND EXABPLES RROM THE OTHER DIALECTS.

(Words apparently representing peculiar stemwords: kigigpok L.; kipuk. . L M Wns.)
L. 1) To change (trans.) ablatsangortilugo; growing worse assinak:; exchange taungniarnek [taorniarneq] - 3) Coontinue piganerlugo(?) - 4) To cease, by Afx. jungnaipoq [gungnaerpoq?]; stops kigipok* - 5) Unsteady arkpürvok.
C. 4) I feel better pivalikpunga.
M. 1) Changing kipuktuark*; transforming irkreyoark 4) Return otertuark; restore to life aneyoark [änauva?].

Wn. 1) Other otla - 3) Continue oglanituk - 4) Return ootiktook - 5) Turn from mumekto; : turn inside out udlilugo [ulitalugo].

Ws. 2) Preserving nussedu (?); standing uanuktun (?)
A. 4) Stand tatako(?).

## SEction 8. CAUSATION.

## i. selection of the gremland words, prculiar and common.

(The common sternwords of the Dialects see Vol. I.)

## 1) C:AUSE.

Stw. Hurting, pushing lagypa; believes him or it to be the cause pasivá.

Arx. Cause or remedy ut, gut, ssut, utaq; commands or desires quoâ; causes it to típâ, serpâ, sarpâ; can be the cause of marpoq; does so to him or with it apâ.

Flexion. Because, if, as, are rendered by the conjunctive and the subjunctive moods.

Drv. Expl. Cause pissut, patsit; is inclined or liable to kajumigpog; is to get cold from gîanarpoq; brings it aggiúpâa (aggerpoq comes): why? sôq; in order to be loved assarquidlune (assurâ loves him).
2) EFFECT.

Stw. It (the weapon) is applied with success hivdligpâ: acting on something kimik; behind kingo.

Arx. As passive participle are used: gaq, saq, ssaq, taq: is prone to javoq: the uttering or result neq.

Drv Expl Captured angusssaq (anguvâ has caught); offspring kinguâq; a knot qilerneq (qilerpà binds).
3) POWER, SEVERITY.

Stw. Strength nako, nukik; power pissaq; is strong sángivoq; is severe suagpoq; solid matter, strength tangeq.

Afx. Duly atârpoq. Emphatics see Section 3.
Drv. Expl. -A very strong or powerful man pissarssuaq, nakuarssuaq; strains every nerve agsorôrpoq, ilungersorpoq: exceedingly sualugpoq.
4) POWERLESS.

Stw. Is tired, slacked qasuroq; exertion of strength merpoq $\dagger$; powerless sajavoq.

Afx. Miserable kuluk.
Drv. Expl. Exhausted merngorpoq; powerless sángèpoq, nakuipoq.
5) WORK.

Stw. Lets fall his hand on it patigpa; prepares something with his hands sanaroq.

Ars: Is working livoq; makes, prepares liorpoq; does so to him or with it upa.

Drv. Expl. Works it with the hands passipat; is occupied, working sulivoq (so), piliorpoq (pe); accomplishes it inerpa, piarêrpa; builds a house igdluliorpog:
6) DESTROY, OPPOSE:

Srw.- Is consumed nunguioq; can not master it saperpá; although nauk, uviit.

Arx. Hinders, prevents tuilitit.
Drv Expl. Destroys, wastes aserorpa, nungripa; opposes akerartorpoq; obstacle pasernut, akornut; however taimáitoq.

## II. PECULLARITIES AND EXAMPLES FROM THE OTHER DLLLECTS.

(Words apparently representing peculiar stemwords: hingoq $\mathbf{W s}$; ; makutiva LCWn.)
L. 3) Power pitsarticneh; is stronger than he matkiutiva* 4) Tired tutakpok*; weak sangïpok, kettusukpok: - 6) Hinders agviarpok.
C. 1) Why souk [sôq] - 3) Strong sangijok - 4) Weakening piunaernak [piunêrruneq].
M. 1.) Weak tsigolayoark [? siggilaroq is brittle].

Wn. 1) Exhort katchuga - 3) Strong shungirook pitsingisok (?), makikichtok* - 4) Tired muganokhtuktuk [merngortoq] 5) Make savalito.

Ws. 3) Strong kingok, tisrak (?); strength oonachkiktook, iknächu - 4) Weak arilisrak (?).
A. -

## Section 9. SPaCE <br> I. selection of the greenlind words, pectlat and common.

(The common stemwords of the Dialects see Vol. 1.)

## 1) PLACE, DIRECTION.

As to this subdivision the language exhibits a remarkable store SI. 2.

4
of words derived from peculiar radical terms, while on the other hand prepositions, as rendered by flexion, are wanting.

STw.:
(1) Ordinary stemwords: Place, dwelling ine; stays there
 is sloping siverpeq; straight before swjo; direction of length tukik; direction in general migssil, male.
(2) Words of place proper: mithes, below at; upper, above 'put, fule; front side sak; before sujo; belind turio, himgo; side stine; opposite ake; interior iluk; outside, exterior silat, rovat; surface quh. (See Vol. I, p. 52.)
(3) Demonstrative roots: here mi; there tuss, wo yonder ik. (See Special Part and Vol. I p. 52.)

Afx. The place where fik, vik; inhabitant mio.
Flexion. The prepositions relating to place are rendered by the local cases; formed by the endings (appositions): "on or at me; from mit; through kut; to mut (see Vol. I).

Drv. Expl. The place from which we started autdlarfigput; in the direction of the island qeqertap inigssane; at the foot of the mountain qáqap utane; here mâne; from here manya; hereto munnga; from the cape nungmit; to the cape nungmut.

## 2) DISTAVCE.

Stw. Extreme unga; near qunigpoq.
Afx. Farthest towards leq, dleq; rather far towards (pu)sigpoq.
Drv. Expl. Is far off ungasigpoq.

## 3) LARGE, LONG, BROAD.

Stw. Is large anficoq; thick iessutoq; broad siligpoq; long. trekivoq; spaciousness nero $\dagger$.

Afx. Large ssuag.
Drv. Expl. Its (size) largeness ungissusiu; wide nerutusôq; large island qeqertrorssurtq; long takisôq.
4) SMALI, SHORT, NARROW.

Stw. Is small mikivoq; narrow amipoq; makes it narrow to him tatica; short náipoq.

Afa. Small nguaq, kipoq.
Drv. Expl. Very small mikissoralánguet; is narrow neruKiporf; becomes shorter mailivoq; thin; flat sũtoq (suk).

## II. PECLLLARITIES AND EXAMPLES PROM THE OTHER DLLLLCTS.

(Words apparently representing peculiar stemwords: aurinng: LUWn.; igu... Ws. A.; quai (suai) Ws.; tatake(?) A.; tuli(?) Ws.)
L. 1) Behind inganya; whither namut - 3) Enormously, by Afx. jooaksoak; is great tanertucok [tangneq length] - 4) Narrow nerrokipok, igvikipok:* - 6) Bottom of the sea erkic; ; contents illutek - 7) appearance tautu.
C. 1) Where is it? nau taima - 2) Over there timar; thither tauounga - 7) Even maniradlu; uneven manilaradlu.
M. 1) Beneath ilimajara - 6) Filled tchitkrayoartork.(?); excavated patkrertoark - 7) Is curved, arched aurangayoarl*; curve amariut (?).

Wn. 1) Where? sumi, nah; which way nutmun; here maini; down there kahouna; dwelling ingin - 2) Near imukt (?), konikito; distant ahpi (?) - 3) Big angidourru; long tukasrook - 4) Small mikero; short nichuk, thin shattiu - 5) High muikachana (?);
hotom natlia; depth etipehung - 6) Outside silatama; side samekok; border okkoora (?) : full seelarikto ${ }^{*}-7$ Round kainkuäi; square itkaurä (?) ; crooked rhahomarook; a shrew atmomah*; hole pontore: upright muphito.

Ws. 1) Here chomirh; there chumi: down oimi: thither jaryt - 2) Far off yaihhtoh* - 3) Big whugaltuk; broad iugutuln*. kutuchtuh - 4) Narow iguhimuk*. ujukalmuh - 5) High iugtulu*: low imchkalmayah** - 7) Open eyeerasha; hole tschakimah (?).
A. 1) Upwards amíkuhwi* - 2) Far tutahw; near homotooruk - 3) Big nemainkin, ongare: broad mukutu --. 5) Height yhuchtuk* - 6) Outside arataguine.

## SECTION 10. MOTION.

## I. SELECTIOV OF THE GREENLAND WORDS, PECLLAR AND COMEOA.

(The common stemwords of the Dialects see Vol. I.)

1) MOVE, VELOCITY, STOP.
$S_{T w}$. Proceeds, travels ingerdlavoq; cones qairoq; slow ahomit; stops zuigporg.

Arx. -
Orv. Expl. Moves aulurof (auh blood): m. quickly suchioroiq (suhoth pillar); immoveable aulajangerpoq.

## 2) STRIKE, PROPEL.

Stw. Collision twh+; hurts kagpat; is. stopped nagpoq; draws uniarpog. kaligpoq: brings it aied; throws away igipo.

Arx. Pushes with ... migpoq.
Drv: Expl: Thrusts it tôrpa; pushes it forward kawipa; transfers it núgpồ (mîh extreme point); butts with its horns magssungmigpoq.

## 3) MOTION WITH REFERENCE TO DIREGTION.

Stw: Lifts it kivigpa: sinks it kiviva: nether (?) mog $\dagger$ : bends downward nukípá; draws out amurá; hits it erqorpâ; moves upward majorpoq; turns round kavigpoq; has passed obeyond it qimúpa.

Arx. Goes to liarpoq. mukarpoq; passes by íqúpoq.
Drv. Expl. Emerges puiroq (po $\dagger$ ); straggles angalavoq; goes across ikirpoq (ik); falls down nakarpoq; travels to the cape naliarpoq.
c sane$i u k s ⿲ u ̈$; * ; hole $\cdot$ jancyt utul" *, tulu*; ').
unetorHeight

## SECTION 11. MATTER.

## I. SELECTion of the crebsland words, peculiar and comion.

(The common stemwords of the Dialects see Vol. I.)

## 1) Matter ln geveral.

STr. Is light (not heavy) oqipor; solidity tangeq; adheres nipigpoq; dust sanik; stiff eqarpoq; tough ninguvoq; flexible qitug$\operatorname{arpa}(?) \mathrm{L}$. ; nangagpoq (?) L.)
L. 2) pushing forward kaibluarlugo*; hurting tikpa 3) Straggles arvertarpok - 4) Passes by nangakpok*.
C.. 2) Pushes on serpitipol (?) - 3) Rises majoarpa 4) Goes out anivoq - 5) Enters issivoq.
11. 2) Throwing igitoark - 3) Turning kaiburtoarg. [qiciarpoq] - 4) Going out aniyoarh - 5) Penetrating itertoarli.

Wn. 1) Moves ollaro;: quick Lellamanik [rilamik]; way apkutin [avhut] - 2) push shoopoolod; drag ooneahah - 3) Fall over oloroh [ordluoon] - 5) Come Fyle [qaile, opt. may he come!], tullï̈*: come in echukatin [iserdlutit].
$W_{s .}$ 1) I go ichuka(?); running kymeochituk, kutschengi*; \$on't move tchahuinalgo* - 2) Strike tschukischutekew (?) 4) Go away anoví.
A. 1) Go owetokto; quick shukwilnuk - 3) Sink kilugoota; stand up mukkoovuk [makipoq] - 5) Come tuiga*.
poq; soft aqipoq; hardness sisak, mangerpor; hard and brittle sihagpoo; wet quaserpoq, masuk; semifluid kimerpok; frozen gerioog; rumning water kôk; vapour, smoke pujog.

Arx. -
Drv. Expl. Is heavy oqimaipog; is brittle sigyilaroq (sigpo); runs as a fiuid kitgooq; air as enclosed in a bladder putdluq.
(See Sections 26 ane 27. For Matter in an abstract sense hardly any word exists).

> 2) ORGANISM AND LIFE:

See Sections $1,17,18,24,25$.
3) SEASATION.

See Seetions $18 \& 27$.

## H. PECLLLARITIES ANB EXAMPLES FRON THE OTHER DIALEOTS.

L. Heaviness okumaneh; fluid kirlorsuk: vapour heesshi*, mijok; hard sittivok; brittle ingneh:* wet lanserpoh, aijimgmok *; frozen honksimacoh; soft nerromikpok:*.
M. Weighing olirumaytoark; brittle knineytuark [qajangmartoq]: hard atchnitork [autsuïtsoq never melting].

Wn. Haid sisivuï; dried panekta; brittlé rliegokaluhtoak; pouring (fluid) hoovega, smoke isûh:

## SEction 12. INTELLECT.

## 1. SLlection of the ereexland words, pecliliar and common.

(The common stemwords of the Dialects see Vol. I.)

1) INTELLECT. PEASON, ERROR, MADNESS.
$\mathrm{S}_{\mathrm{rw}}$. Thought, mind istma; reason sila; has sensation, reason sianivoq; soul tarne; straight before sujo; says something untrue or incorrect sagdluroq; insane pivdle.

## Arx.

Drv. Expl. Thinks isuthavoq; notion, meaning sujumeq; is foolişh, stupid poqĩpoq, siañ̃poq; mad silaeniupoq, pïdlerorpoq.
2) OBSERVATION, INQUIRY, KNOWLEDGE.

Stw. Has learnt ilipoq; examines qinerpoq; perceives maluga,
misiya, sianivoq; is ignorant maluroq; listens malagpoq; is cautions mianicoq; tries toypa.

## II. PECULLARITIES AND EXAMPLES FROM THE OTHER DIALECTS

(Words apparently representing peculiar stemwords: quraile. qujaroq M.; kita Ws.; orothroya M.; tulie L.; uminaclituki A.; us . . . (?), onseritok, usuitok Ws.)
L. 1) Thinking isumaivoh, erkaimara: meaning, sense tukik* - 2) Comprehend tukkisilugo*: observes kammagiva*; indifferent nippungaroh*; knows kaujivok* [qausivoq has found light]: knowledge kaujimanek, ignorant kaujimalungilak - 3) Explain tukkisinartipa*; sumnises kangēsukpok* - 4) Guessing nellaupsarlugo.
$C$ 2) Just as I thought assuidlak; I don't know ameasut; certainly atako [atago].
M. 1) Thought, reason kadjunak:* [qausineq?]; incredible onerktsimayoark (?) - 3) Judging orothratn.; doubt karane, karaptin*; believing angerktoark - 4) Probably tabliu(?)..

Wn. 1) Foolish kenuingokto; mad kinnungaroa [qiningaroq ill tempered] - 2) knowing ileechenuge: I don't know atchu,


Arx. $\therefore$ Searches, looks for siorpoo; finds, gets siroq.
Drv. Expl. Observes misigssoripa, sujunersiorpá; knows nulingilaq; neglecting isumaipoq; I don't know asuhiaq; very learned ilisimassorssiuag.

## 3) REASONING, EVIDENCE, DEMONSTRATE, BELIELE:

Stw. Doubts qularpor; is conscious sianivoq; suspects pusirá; believes ugperpoq; is right, true ilnurpor; indistinct maisoq.

Arx. Probably, perhaps rgôrpoq, nerpoq; so it"may be simirroq; believes sora, tipa, git, rá.

Drv. Expl. Reasoning, considering silaga; evidence waluadernif; cause pissut; knows, has comprehended it ilisimava, tusàiâ, pásivá (found the entrance); unknown nalunarpoq; certainly ilumit, ila!: explains navswerpa; eontradicts agssortorpa; asserts akuera; anyerpoiq.
4) MEMORY, IMAGINATION, EXPEETATION.

Stw. Remembers erqaivoq; forgets pmigorpoq; expects it ilimaga; hopes neriugpog; did not expect arajnitsivá; wonders at it tupiga.

Arx Supposes sora, tipa.
Drv. Expl. Never forget puijuipoq; supposing it was a fiordseal I wondered at its size natsinsoralugo angissusia tupiguru.
kanome [quinorme why not!], kamukale (?) - 3) Believe echemalu [isumaliorpoq].

Ws. 1). Wise usuitok*, usjuichtuk*, oosewitok*; stupid uschjuituitul:*; truth paichpiak (?):
A. 1) Intelligent uminachtuk; stupid-uninhachtuk - 2) knowing neshemuk.

## Section 13. COMMUNICATION OF IDEAS.

## I. SELfCTION of the greenland words, pecllar and common.

(The common stemwords of the Dialects see Vol. I.)

1) INTELLIGENGE. CONGEALING. MEANS OF COMMUNICATION.

Stw. Tells unerpoq; knows not naluvoq; meaning isuma; conceals it angiga; lies sagdluvoq; a sound from something kalerraq; voice nipe; throat tordluk; tongue oqaq; foot step tume.

Arx. Says that he nerarpa; says, or people say gôq (particle); dissimulates ussarpoq.

Drv. Expl. Gives intelligence ralunaerpa; news tusagagssat (to be heard); is silent nipangerpoq; deceives pequserdlugpoq; sign Malunaerut; says oqurpoq.

## 2) LANGUAGE.

Srr. Name ateq; calls taica; ; whispers ivsuossugpoq; stammers ivtogerpoq; asking apera; answer ake; denies misiarpoq.

Afx. Orders or begs rquiá.
Drv. Expl. Word oqauseq; language oquutsit (pl.); talks oqalugpoq; void of sense sujunè:üpoq; intelligible navsoqángitsoq; accost ojarfigá, süpa (turns to); answers akiva; shouts tordlorpoq.

## II. PECULIARITIES AND EXAIPLES FROM THE OTHER DIALECTS.

(Words apparently representing peculiar stemwords: ãlavoq L.; qûrqugpog LCM.; kiggorpa L.; kanagpok (?) Wn. A.; niu Ws.; uivera LM.)
L. 1) Groans, moans aulavok*; informs him ukparlugo*, kaujitilugo*; calls loudeley horrkuhpok*; is false annerpanaipok; conceals angijiarioa; betrays kiggorpa*: gesture ibvuarnek, omilanek; deceives uiveriva* - 2) Sense of the word okautsib tulkinga*; interpreting pijutserpok; intelligible tukkisinarpoli*; speaks little hapterèpok.
C. -
11. 1) Anounces kilargonerark'(?); listening nénéoptoark*; deceiver oilyeyet*; to be sure pimmarib; calling crying kokroartor:k* - 2) Answering Kangerktsidja*.

Wn. 1) Silent imingialto [imangertor]; to lie chuklarane [sagdlucdlune]; truly chukloonecho [-nago]; telling kanuhihtuk*:

Ws. 2) Speaking ieichtuk, neogtak; narrating ijmwän.
A. 2) Speaking kanachtok* [? qaneig mouth].

## SECTION 14. INDIVIDUAL VOLUNTARY POWERS.

I. SELECTION OF THE GREENLAND WORDS, PECLLAR AND cOMMON.
(The common stemwords of the Dialects see Vol. I.)

## 1) FREE WILL AND NECESSITY GENERALLY.

Stw. : Self ingme, nangmineq; chooses qinerpoq; mind isuma.
Arx. Will umacoq; necessary giaq, riaq, riaqarpoq; causes, brings about tipa; sarpa, rquca.

Drv. Expl. Spontaneously, out of his free will, his own mind isumaminik; doing it on purpose piaralugo; as thou likest piumassanginik (piumassaq wished); is needed pissariaqurpon.

## 2) MOTNE, AIM.

Stw. Wishes kigsarpoq; pushes kagpat; finds fault with it issora: finds it dangerous naviaga; is satisfied with namagâ.

Arx. Is prone to gajuqpoq; should like to sugpoq; motive itt; intended for gssaq; goes to iartorpoq; intends to lerssarpoq; will (future) umarpoq; strives to niarpoq; goes to look for siorpoq; object, aim fih; to cause, make, incite tipa, sarpa etc. see above.

Drv. Expl. Desires kajuingera; intends isumalerpoq (begins thinking) ; leaves (autdlarpoq) on account of (ut-ga has it for his motive) autdlautig $\hat{i}$; leaves for travelling to autdlarfigit; irritates ningagsarpa.

## 3) DIFFICULTY, OPPOSITIOX, BAD.

Siw. Windside agssoq; is bad, useless ajorpoq; hurt, injured by accident arqunarpoq; : wrong kigdloq; dirt ipeq, minguk; sickness nipaq; avoids nigorpá; can not master it saperpâ, artorpa; is angry ningagpoq; kainagpoq; attacks sorssugpâ; requital ake; emulates unangmira; redicules mitagpa.

Arx. Inferior aluk, kiusik; bad cluli; vile, detestable pilul; hinders tailiva.

Drv. Expl. Suffering, need, starvation ajorssarpiq perdlerpoq; difficult ajoriarpoq, irtornarpor; hindrance akornut; opponent okeruq; revenges akiniarpa.

## 4) MEANS, ASSISTANCE.

Stw: Uses it atorpin; strength nalo†; excellent pitala; feels compassion nùko; helps ikiorpä; protects servigá; partizan ilik; friend ikingut.

Afx. Is or has it fine gitgpoq; well, right muarpoq;- does so to him or with it úpû.

Drv. Expl. Excites pity nũhinarpoq; protector serıigssorte; availes himself of it ituaqutiga; provides for him piniapa.
5) WORK, TIRED, IDLE.

Stw. Places it ilica; alert pigpog $\dagger$; works sumaroq; is at his ease (?) sungicoqt; watclies pig(irpoq; looks sulky anngpog; lies down inarpoq; tired qasuroq; morose orulerpoq; sleep sinik; exertion merpoq $\dagger$.

Ars. Is occupied with eriroq; makes, fabricates icoq, iorpor; hastens astarpoq; can (s)inarroq.

Drv. Expl. Trains perorsarpa; is well trained up for, quite accustomed to it sumgiupa; is working sulivoq; industrious pikorigjoq; alert qilavoq; skilful pimak; idle eqiasuqpoq; tived merngorpoq; can master it sapingila, pigiinuuroq.

## 6) RESULTS:

$\mathbf{S t w}_{\text {tw }}$ ls saved anagpoq; hits it erqorpa; misses umiorpa; finishes nara; inerpa; disappointment angiluh $\dagger$.

Ars. Succesfully dluarpor:
Drv. Expl. Accomplishes naniagtipá; not vanquised ajugaq (ajorpa can not); failure angilugtorneq.

## II. PECULIARITIES AND EXAMPLES FROM THE OTHER DIALECTS.

(Words apparently representing peculiar stemwords: atsuiliik LM.; itajiva L.; karagpoq Wns. A.; kinjuan Wn.; kivtairpoq L.; mutura A:; opigugpoq L.; salagi ... L.; savi ... Wns.; sipal M.; tutul: LM ; uik Ws.; uinga C.; sumu ... MA.; sutèrpoq LM.)
L. 1) Will pijomaniek; free will isamainakinek - 2) Intention kajusimanek - 3) Unwilling kumutok; deficient nakkoëpok;
misfortune kanmoètok; illuitok; dangerous sutairnarpok*; miserable oguarnarpok; sick kannimaioh; dirt allorluk*; entangled (hair) tuturok* - 4) Willing, ready igisimavok, ablosimavok*; healty atsuilik:*; perfect idluarmarikpok; praises opiguhpok*; well makiokpok - 5) Cautious itagiva'; work, by Afx. erivol; agile libtairpok; audacious latjak; pursue udlalugo, tirred sengnerpok; lazy avën!u-voq:-6) Hits it uvigarpa; false atep tuningavoh; vanquisher sälagije
C. 3) Want tahoomaruuggar (?); dirty ooinga**.
M. : 3) Injuring hillangnéariga: bad tchuinark*; plunders, spoils kuvuartuaik; unhealty imarelohtoark; suffering tchurerktoarh*; filthy tutôyork*; quarelling orothroyat - 4) Healty atsuiliyoarl*; harmless tchumayuïtuark:* doing well tsavareytork (?) - 5) Awake tchippark*; watching natchalerhtomrk(?) - 6) Revenge tchernungihtoark (?).

Wn. 3) Bad ashoorwi*; sick ananah !; dirty wahak* 4) Good nahooru, areégah*; excellent nakoopeahto - 5) Work savakto*, chavitka*, choveetuh: couragions kumaroa; an idle person yukiasuruä [inuk eqiasugtoq?]; sleep siniktoga, Fovuktınga*; awaken muketini; "watching tórctukul:*; tired minooktook - 6) Finished tátnah (?); tahucatsi*.

Ws. 3) kunnychtuchtuk(?), uiknuiuk *; fighting pnegachuritul: [pagyáput] - 4) Healty tschaiukmiduk (?) - 5) Working choweezeruikhili; sleeping kavagtuk* - 6) Finished tahwitun.
A. 2) Hitting tiguok - 3) Bad tschullok, suhaluk: dirt tschuekach; struggle mytyrutuk*; mouning tchumachtachtio* 4) Good opinuktook.* - 5) Sleep kareh, kavangnakunga*.

SECTIO 15. INTERSOCIAL VOLUNTARY POWERS.

## i. SELECTION or The GREENLAND WORDS, PECLLAAR AND common.

(The common stemwords of the Dialects see Vol. I.)

1) GENERAL INTERSOCIAL RELATIONS.

Stw. Comits to his charge imipá; forbids tanerpa; sends him on an errand tiliva; commands incipa; leads him by the hand tasiorpa; venerates atarqiva; obeys nalagpoq; servant qivfitq; begging qinuvoq; feels himself inferior qunuvoq; is mild, gentle samavoq; protects sernigá.

Ars. Commands or begs rquıa; does so for his sake úpa.
Drv. Expl. Is proüd makitaroq ( $n a k \dagger$ ) : master, lord nalagaq;
consents whuera，iluara；is servant to him hicfurtapa；consoles tugpatallevsarpat（tuli $\dagger$ ）；invites querquoa．
（See also Section $14,3,4$ and ．Special Parl＂）．

## 2）POSSESSIVE RELATIONS．

STw．Thing $1 e$ ；gets pivod；catches gains anguma；payment whe；snatches from bim ursarpa；distributes，sends a present prejug－ $\mu n$ ；takes it tiyuva；steals tigdligpoq；exchanges tanpo；is care－ finl with his things erdligpoq；gives，sells tunion；barters minverporf； gets his share of the game ningerpor；omits in distributing minipa； has dropped it katagpn；lives in abundanee corsiroo．

Afx．Furnished with lik；has qarpoq；has caught poq（added to the animals＇name）；accires，buyes siroq，siniarpoq；goes to fetch tarpoq；property $u t$ ；deprives of（－）erpa；furnishes with（：）erpor． lerpa．

Drv．Expl．Possesses it pigh ；precious erdlinguartor；I have nothing to pay with（future payment）ahigssaquingilanya；he gave him some blubber begging him to buy house material for it orssumili tunioa igdlugssarsiniutigergaudlugo；he tries（niar）to sell（deprive himself of thoag）codfish avaerniarjoq．

## II．PECLLIARITIES AND EXAMPLES FROM THF OTHER DIALETS．

（Words apparently representing peculiar stemwords：aypatifer－ pok M．：avangitunga A．；redlumacoq L．；ignisiorpa L．；keucuar．．． V．：kihiipa L．；kipu ．．．I．M Wn．；mikikein ．Wn．；sikih Wn．； trijuk Ws．）

L．1）Is willing to anything rablomarok＊＊sends him quickly ignisürpa＊；chief anyajohah．，attaneh；severe attanyusicoh：＊；punish pitsublu孔o；haughtiness pijoriuek－2）Rich ahluipoh＊；poor aklu七oh＊，pëtovok；saving apkalêrsarpoh：wasting aphalaulärtoh； distributes aituivoh：furnishes with，by Alx．likpu：omits in distri－ buting kilipa＊；sells nioregosicoh．

C．－
II．1）Obeying pingartsidjoarh：shame onü̈ljuи－乌）Buy－ ing wh：pangertoar $h^{*}$ ；plundering kanuartourk＊；possess angiyingni－ truch（？）；poor tchualü̈toark；grasping ahwarôn（？），tigularnitoark： trades contcientiously niuvarihtoarh［niuverigpoq，niucfârigpoq］．

Wn．1）Servant kapegah；protector kaleak：assist nuluwh－ ohto（？）；leading tahsewwa；hate omechoohtor；friend nuigilu（？）； enemy talokeneruh＊；I love nakoogara；ashamed egosheto－2） Buying ahkea：sell ahkechuh，kipuehuk＊；getting pelege；take tiggor； mikhihuin＊；give itook，uichilunga；give me icheme＊；gift，present chikheeka＊；lend ahtuhtou；lost tamuktou．

Ws. 1) Chief taiul** - 2) Gift. present cheekrehha*: give! atschutschuiga; mine hrikipikiuh; buy! kipméj"*; sell! kibutserfitsch;*.
A. 2) I have not aramiturg"*.

Section 16. AFFECTIONS.
I. shlection of the greenlani words, plelllar ani common.
(The common stemwords of the Dialects see Vol. I.)

1) AFFECTIONS GENERALLY.

Stw. Perceives sianiroq; observes misiga; trmper isuma: strength moko; slack quauroq; security teroliz: starts out of fear uloriarpor; opens the eyes wipoq; suddenly rising pigport; .gets astart thpugpeoq; wonders tupigía.:

Afx. Excitement tsaypoq.
Inv. Expl. Is sensible uloriasugporf; concerned ilumgersmatory: nature, habit ilergoq: is indifferent terdligpor; pitipog: starts up. violent pihigpoq, wisarog.

## 2) ATTRACTION, PLEASLRE, BOLD.

Stw. Finds it nice inerquy, kuxsatgit wishes kitgsiriporq; feels continual attraction to ungaga: confidence tate; hopes neriutpog;: is pleasant múnerpoq; merry quiugpoq; laughs igdlurpoq.

Arx. Wishes umucoq, rusugpoq, gugpor, wyerpoq; fairly iffiril: - etc. see Section 14.

Drv. Expl. Is very nice inegunaquioq; my beloved houstfellows igdloqatigka ungagissúka; bold, andacious sapẽtsoq, mucieg!tríitsog.

> 3). DISGESTING, GRIEF, FEAR.

Stw. Is disgusted manjugpoq; concerned nikacoq, ermuntroog: feels remorse ileragá; pain áneq; grieves aliaga; feels soreness and pain tatagpoq; fears ersivoq, nangiarpoq: finds it dangerous navinga; trembles âligpoq.

Arx. Is incumbered with dliorpori; got too much of it hatug$\mu O q$ - etc. see Section 14.

Orv. Expl. Suffers hardship nagdliugpory: feels pain ánerpog; is dreadful anilìrnarpoq; frightened. to death tatamigpog; uggly piñ̃poq.
4) SYMPATHETIC AFFECTIOAS.
(See also Section $14.4 \& 15,2$ ).

Srw. Dies from longing kipipoq; feels himself inferior gunneoq; loves asava, kamaya, nikiora; thanks qujevoiq; praises nersorpa; venerates atarqica; is bashful igtôrpoq; avoids him talora; fears him mersert; flees from human society quicipoq; feels offended mamiaga; is angry lamaypoq; hates amiga; shows contempt narrivon; morose or culuvoq; envious singavoq.

## Afx. Favourit naiq.

Drv. Expl. Enemy akeraq; punish pitdlarpa; flatters maniyorpá; hates, despises qingarssorpal; qingarqupa (qingaq nostril); he whom 1 love and who loves me asassara asassigalo (-ssaty loved; -sse lover, $r(g) a$ my); suspects him pasitsaínpa; reproaches, judges erqartâpa; accuses him in a "nith song" of his faults iverpa, tainiorpoq.

## a) MORAL AND RELIGIOUS AFFECTIONS.

Srw. Is righteous, honest -iluar pooq; reason, morality sila; indecently merry tipiopoq; lascivious pittipoq; ashamed for using. another's things inimiga; blames avorqara; witchraft laiysungneq; invoking qernaineq; praying serraneq; abstinence aydlerneq; amulet arnuaq.

Arx. Fair, generous ofarile, gigpor, dlucirpoq; bad dluïpoq, verdluypoq; rascally piluh.

Drv. Expl. Immoral siluitsoq; vice ilerqopiluk; a rascal inu-: pilut; deceiver perquserdlugtoq; is licentious nalinginarpoq; arnericoq; murderer inorersoq, inuartoq; of good morals ilerqorigioq; just, righteous iluartúvoq; right-minded isumagigpoq; sensible, modest silagssorigpoq. (See also Sect. 16,4).

## II. PECLLLARITIES AND EXAMPLES MROM THE OTHER DILLECTS.

(Words apparently representing peculiar stemwords: asigtoq, asertoq Wns.; qaggorpoq LM.; quïnarpoq L.; kivtairpoq L.; nungul ... Ws.; opigugpoq L.; serkani .... M.; uik... Ws.; sipilertoq M.; suinaq M.; qangarpoq L.; atachuavoq Ws.; ilejarpa L.M Ws.; qutsiaq LWs.; quvdlugtoq M.; kakavoq LC.; kangësugpoq L.; onui ... M.; opingaivoq L.; saviy .... W. uivera L.M.; sivdluvoq. L.; suma ...-M A.)
L. 1) Feeling nellugosingniek, kangësungnek*; temper isumaueh; earnest kangatailivok; surprised suïngarpa, opingaivok*; amazing tatamnarpoq - 2) Fair, faultless (it is) nakokpok, (he is) nekkokpok; cheerful keptairpok*; beautiful, nice ünanauvoq*, Afx. tsiak; glad aliasugpok*, servivok*; agile, jovial keptairpok*; praises opigukpok:*; audacious maksuavok*, katjak*; shouts with joy kak-. hamajürpok*; content nipporpok - 3) Concerned, anxious siarg-
livol:*, kupiavalipol; terified kakkiliarpon*; uggly tekhorainèpole 4) Love nceglingnel; lovely pitsiarporf; friend illanñl; thanking him opigiluyo*; respectful opigusuchpol:*; compassion erkêrtornel:*; proud vaphigusukpok, pijorivol:; irksome sinuaigavok, kentyärpok*; is ashamed sillasiorpok; enemy oimisulkte; olfendiug kiksartilugo; feels offended sibluvok:*; suspects kungésukipok - 5) :Greedy unicok*, ikligukpol; licentious illokeudlarpok;,..arnarniarpok; injustice wrong idluinck; dislionest nellanyingilaq, mnuerpanaipol:*; just idluarpok; righteous annerpanähtioni*; envious annerudsibol:*; wicked kiassêtok: repenting lorkkialerutigiluyo*; witcheraft ilisineh; detestable kiunarpol.



1. 2) Surprise allaniktoark-2) grinning tserkaniluhtoark*; good, excellent nakoyourk - 3) Sad talortori*, porkréitourk (?), uellangornek (?) ; terrified kruinuirktoyoark:* trembling krobluktoa $\%$ -4) irritate orolotsidjoark; angry, offended ninakptork, tclutiartitourh(?); an assuming person tsirkrel:realuh:; boasting sipilertork; harmless tchumaynilituark*; shame onvidjain*; rough krulbluitchartoark:* - 5) -Vicious tchuinaoyıark*; wicked tchuinark*; licentiôus kiatihorertucrl; kiuyarertuarl, umiaraluh (?); leading a bad life kinyorhlune omayourk; benevolent unin; virtue inakoyjarl; virtuous nakoorkline.

Wn. 2) Good cisikhtole* glad pelletoorok; handsome sota"gerook*; pretty ihrega; laugh igalok; fun kooia - 3) Bad assetitk*, assiruk*; dislike oorneshoohtoo; fear Luahneta (?) - 4) Angry kunooktoo, kununaroak; bashful taluksatuk* - 5) Amulet tupitkwo*, koopookituk*; ill tempered kaptzharook; ; I am good nukoo-roo-oh; good nähurul; good it is nakoorit.

Ws.. 2) Good asichtok*, asertok; liking chanjocok (?) ; laughing nyngyljachtuc*: - 3) Bad aseétuk, asiurok - 4) Irritate tschucuchsichtuk (?) -5) Righteous atachuavuk*; bad kuinuchtuk*, niknuiuk*; rascally kaasnujuchtuk:
A. 2) Wish aluganu (?); what do you wish chatugala (?) -
3) Mourning tschuinachtachtu.

## Special Part.

(Section 17-30.)

## Section 17. PERSON. 1-21.

Greenland.

1) Man (homo) inuk - 2) Man (male) angut - 3) Woman arnaq - 4) old man (of the house or family) iton, old Woman ningioq; arnarquagssaq - 5) Young people inusugtut - 6) Old people utorqait - 7)"Boy nukagpiaraq, nukagpiatsiaq - 8) Young. or unmaried man nukagpiaq - 9) Virgin niviarsiaq - 10) Girl niviarsiaraq - 11) Child able to walk mèraq, mèrdlertoq: 12) Infant nalungiaq, anerdlaq - 13) Eskimo inuk, kalaleq 14) White (man) qavdlunaq - 15) Fabulous inlander tieneq, erqileq - 16) Name ateq, wsf arqa - 17) I, me weanga - 18) Thou, thee ivdlit - 19) We, us uragut - 20) Ye, you ilitse - 21 ) He una, tâuna (objective); ûma, táussıma (subjective); they ukoa, taukua; them uko, táulko; this mána, tainána; he yonder ivna; he up there pavna; he in the north acna.

Esst Greenland. 1) taq - 2) tiggaq - 3) nuliaikaq 12) tiginiaq - 13) inik - 15) timerseq.

## LabRADOR.

1) innuk - 2) angut - 3) arnak-4) atok, ningiok -
2) innüksuktut - 7) nuikapiak - 9) uigũsuk - 10) niviarsiak 11) nutarak - 12) merrajok, sorruseh: - 14) kablunak - 15) alla Labrador Indian - 16) attek - 17) uranga - 18) igrit 19) uvagut - 20) illipse - 21) una, oma, tamina.

## Central Regions.

1) innung - 11) pierang - 12) surossirn, nooteraq 13) innung - 14) qodlunam - 15) ikkilin - 16) attek, attirn 17) oontanga - 18) ilveet - 19) ovagut - 20) illipsee.

Macienzie River.

1) innuk - 2) anghon - 3) arnarkr - 7) nukutpéark 8) nuratchaluk - 9) niviertsark - 10) niuvearktsiark, arnarénark - 11) pitchukpalernerk. - 13) tsiglerk, innok - 14) krablunark, tchubloarotit - 15) irkrelirk, taordjok, ortsotodyoéitut 16) aténg - 17) uvanga - 18) iluit, ilbit - 19) uvarit 20) illipsi - 21) una, oina, tamána, imna.

## Extreme Americai Western (Alaska).

Northers. 1) enuk, pl. innuet - 2) angun - 3) angna, oonga - 4) angaityokwókto, akoagsa - 6) Old utoka - 7) nuk: utpiaru - 9) niviaksin, kangneen (young w.) - 10) niviaksara -11) muklukto - 12) mukluktuayá - 13) inyu - 14) kablúna; tanngyin, naloaremut -15) itkuadling - 13) inyu-14) kablka - 17) wána;
18) illepit - 19) wurgut:

Sodtaern. 1) tan, shuk, juk, pl. tagut, siuut, jugut (people) 2) nukalniak, nugalpiak. - 3) aganak, arnak - 4) uinuk, anuliuvak, utschimàk (old man), aganuchiliuvak (old woman) - 7) tangoialivak (?), tannoehak $\rightarrow$ 11) angutiksa (male), angalksa (female) 19) chuankuta - 16) atcha - 17) chwainga - 18) itlepit 19) chuankuta - 20) lpydschi - 21) He um; they okud.

## Asiatic.

1) innuk, juk, inniuet (pl.), jukulachtu (people) - 7) tannojak, nulkelpéach - 10) nubächtschak - 12) mukishkak. - 17) wy 18) avulpuk; ilptinnahe (thou art); eipek (?) - 19) uinkuita 20) aulpitschi, edlposchi - 21) tana, takich.

SECTION 18. BODY. (1-111.)
Greenland.
3) (I. HEAD) 1) Head niaqoq -2) Hair nujaq, pl. nutsat ngnat - 8) Eyelash qimeriaq, pl. -issat - 9) Egebrow Pupil taku10) Tar siut, hearing tusarneq, deaf tusilarton - 11) Nosagdo (pl. wif. of qingaq nostril his , deaf tusilartoq - Mose gingai

- 12) Cheek uluaq, erssaq - 13), smelling naineq, kuningneq

Hoath qaneq - 15) Lip qaraloq - 16) Board ungmit (pl.) - 14) oqaq, liles the taste mamard - 16) Tooth kigut - 17) Tongue Saliva nuak, qiseq - 20) Palate qiilaq Jawbone agdleroq - 19) (III. NECCI) 21) Neek quingaseq - 22 ) Throat toraluk - 23) Adams apple qôrqaq - 24) Swallow iggiaq. II. 2.
(III. TRINK) 25) Body time, liat (upper) - 26) Shoulder tuve - 27) Shoulderblade kiasik - 28) Collarbone qutikk - 29) Breast sakiak - 30) Nipple iviangeq - 31) Hip sivfiaq - 32) Belly $n a q$, aqajaroq - 33) Navel qulaseq - 34) Back tunuk, qatigak.
(IV. ARMS) 35) Arm taleq - 36) Armpit uneq - 37) Arm above the elbow agssarqoq; arm below the e. agssaut - 38) Nlbow ikusik - 39) Hand agssait (pl.); Finger agssaq - 40) Palm of hand itumak - 41) Small finger eqerqoq - 42) Forefinger tikeq - 43) Thumb quvdloq: - 44) Nail kukik.
(V: LEGS) 45) Leg nio - 46) thigh ugpat; thigh bone qugtoraq - 47) Knee sergoq - 48) Calf of leg nakasungnaq 49) Ankle singerneq - 50) Anklebone napassortaq -51) Foot isigkat (pl. of isigak) - 52) Sole of foot aloq - 53) Heel king-mik-54) Toe inuvaq, isigak - 55) Large toe putugoq - 56) Shinbone kanay, qingdq:
(VI. INTERIOR PARTS) 57) Blood auk - 58) Vein or artery taqaq - 59) Brain qarasaq - 60) Bladder nakasuk - 61) Caul kigsaut - 62) Gall sungag - 63) Heart amat - 64) Kidney tarto - 65) lung puak - 66) Stomach aqajaroq - 67) Rib tulimak, tulimaq - 68) Pulse tigdleq - 69) Spine, vertebra qimerdlue (wsif), kujapigaq - 70) Intestins inaluai (pl. wsf.), erdlavit - 71) Rectum erdloq - 72) Harrow pateq - 73) Bone sauneq - 74) Cartillage natarqoq - 75) Flesh uvinik, neqe.
(VII. SEXUAL ORGANS) 76) Penis usuk - 77) Testicle igssuk - 78) Vulva utsuk - 79) Uterus igdliaq - 80) Is pregnant nartuvoq - 81) Navelstring migdliaq.
(VIII. EATING) 82) Food neqigssaq - 83) Eats nerivoq 84) Drinks imerpoq - 85) Is hungry kagpoq 86) Meat neqe - 87) Juice of meat qajoq - 88) Dried fish mivse - 89) Licks it zparpa alugtorpa.
(IX. SENSATION, SICNNESS) 90) Sensation sianineq -91) Feels cold (benumbed) qiavoq; frosen to death quiuoq - 92) Peels warm kissagpoq, ünagpoq, kiagugpoq (sweat) - 93) Peels pain unerpoq -94) sicknèss naipaut -95) Cough quersorneq -96) Catarrh $n u a k-97$ ) Boil ajuaq, qinerseq, maneruaq - 98) Itch kilak - 99) Wound ike - 100) Bleeds aunarpoq - 101) Lives inavoq, a mavoq - 102) Is dead toquvoq.
(X.: VARIOLS FORDS) 103) Speaks oqarpoq - 104) Walks pisugpoq - 105) Runs arpagpoq - 106) Skin ameq-107) Bum nuloq. - 108) Anus iteq - 109) Fxcrement anaq - 110). Fixiles nilerpoq: - 111) Urin qôq, iteroq (old-).

East Greencind. 1) qaratserfic - 2) qalequtit - 10) siorssugtaut - 16) nerriseq - 17) alugtât - 21) nápaleq - 24) kajaiteq - 28) ikarila - 29) natarkue - 32) imarta.
39) avatit - 51) tumat - 63) ämaga - 65) anernere erdlavé - 67) saningassoq, sajungasson - 69) gilerqivê, ikijatit - 70) amuiajai - 71) singiagssaust - 72) kivkiak.
87) imaq - 94) sijärneq - 10ánisaq, alămak - 80) saqarpoq ligsak - 107) igsianit - 108) 102) gardlimaerpog - 106) piki108) kiava - 109) angiôrneq.

## Labrador.

3) kabjek - 4) kinnak, tautungne
tokkkovok - 10) Hears tussarpok - 11) - 6) Sees tautukpok, mamarnek - 27) kiasik, tallek - 29) Smelling naivok - 17) mulle - 31) makkitek, sibveak - 34) kolī̄k, tunno - 39) aygait - 41) erkekok - 46) nimmek - 54) innogangutsit - 56) 68) tiglertak. 58) taqqak - 59) karritak - 67) tullimak 68) tiglertak - 70) erchavit - 72) pattek - 82) nerkikset,
 pok - 97) soggok, puvitok - 109) 95) kadlartorpok, koertor-
 1) niakong, makkuk - 6) ije
oot (nostril) -12) udluaq
o - 15) qaqiviaq, qadlo - 18)
4) taqojaq -25) koteyeuk
zalessirn - 34) qatigarn, qualik.
teka; finger aggaq - 40) itinak aggaut - 38) ikusik - 39) iyu44) kuki - 46) koketokak (thigbone) 4.2) tikirn -43) gudlo singirniq - 51) issigang - 52) alloq - 56) quqisunaq - 49) oman - 64) takto - 70) innialook - 76) ussuk - 78) utjuk pipse nerrivoq - 85) kaktuk, kak (hunger) - 88) pitse, 108) iterbituag. - 106) amirn - 107) nudlung -

## Mackenzie River

1) komak (??), neakrork-2) nuyark, nutsat - 4) Fînark pik - 9) krablut 6) iyik, takuyaork - 7) iyarok - 8) tsirknostril agmanek (opening?), naiwork tutchayork - 11) krengyark; - 14) umilarok - 15) krarklo - 16) uluark -13) umrit 18) arglerok, kéatsik - 19) nuvark - 20) kreylart) okrark 21) krungitsirk : 19) nuvark - 20) kreylark.
2) time, katirark tortuat - 24) iyork, igiark.
3) krortok - 29) uyak-26) tuïk, erdjik - 27) kéatsek -- 32) tingork, akrềrork - 30) ujara-inerk (??) - 31) makitark
4) talerk - 37) akkautkok, pernaméutuak - 38) ikotsik - 39) adgirak (pl. -rait); finger inurark - \41) krikert - 43) kublu - 44) kukek.
5) kranerk, tchulôn - 46) kruktorark - 47) tchitkrork 49) achernerk - 51) itigark - 52) alorkr - 53) kimmik 54) inurark - 55) pivortork.
6) awk -58) tarak (veine) - 59) krareytark -- 60) nakatsuk :-62) imarorkr - 63) oman - 64) tartuk - 65) puak, puvait - 66) akoark, akiudjark, egurk - 67) tulimark 68) tiglertuark - 70) erklo, irklot - 73) tsaunerk: -74) kraropaloga -75 ) uvinit (of animals nerkré).
7) nadjitartoark.
8) nérréjoat - 83) nérréyoark - 84) imerktoark - 85) kaki (hunger) - 86) nerkré - 88) piptsi, tamoakëit.
9) nigolanerk, uvalark, krêkrey - 99) onark.-94) anéarktoark - 95) kroertôn - 98) kratayoark - 99) killek: 101) ómayoark - 102) tukroyork.
10) oraktork -104 ) pijuktoark - 105) akpalaartoark 106) amerk - 107) nunluk; tchivoark - 108) iterk:-109). anarkr - 111) krork.

## Extreme American Western (Alaska).

Nortgers. 1) nêakok-2) nutye, nutshet - 3) nuyagia 4) kînak - 5) kau-6) issik, idin, enga; blind tappeko, 1 saw tautûkkiga - 7) tukuviä - 8) kimmeridyen -9) kablun 10) siu, pl. siutin; I heard tusarângä; deaf tosluktuk-11) kinga; smelling koneakwa - 12) yioksa - 13) kakiglueten, unngyen 14) kanga - 15) umidruin, umni, kákqlung - 16) kigu, kigutai - 17) okkak - 19) nuwa, mivoung.
21) kungasinga, kakéalu - 22) tưaklura - 23) tupkura 24) uyak.
25) katigai - 26) tuinyä -- 27) kiasia - 28) kuituä -- 29) milus ibiangniä, satka - 30) múdrga - 31) mûkisa -- 32) nảddra - 33) kalasia - 34) tunua.
35) tidlia, katcha - 36) unga - 37) aksatkwa - 38) tkusia - 39) adrigai (hand) inyugai (fingers) - 40) ituma 41) mikilyera - 42) tikérá - 43) kưblu, ahzoon - 44) kukkin.
45) niungä - 46) kokpa, kuktuä - 47) sitkwounga, mukluk
48) nakasuingnä - 49) singivngnerin - 50) kima - 51) isigai
52) ulua, uluna - 53) kingmiä - 55) putugúa - 56) kinga.
57) au, kaoope - 58) tukkung - 59) kaqsa - 60) näkasu
61) kapisiyunga - 62) sungah - 63) úmata - 64) taktu 65) púwi - 66) akéaqo - 67) túdlimudrin - 69) kuyapikikun 70) inaluinga: - 73) sainnä -.75) neka.
76) $u s u$, $u s u u i$ - 77) iggru - 78) atya.
82) niake - 83) nexerud̈, nugerunyer (to eat) - 84) echuga, imukto - 85) kahto, nugashuktunga ( 1 am h.$)$ - 86) neka 87) ukleru (cooked meat ûrun).
91) I feel cold alapáktnngü, kiijinaktûnga- 92) I get hot unaksiranga - 93) annutok - 95) kooikchu - 96) noowuli 98) kilye - 101) inyorok;" yokealu.
103) olkhoekto; kanuic - 104) pisoakto - 105) alipaúkituï Kiviro (106) amia - 107) nídlu - 109) onok, pookshaktuk - 111)

Sodthern. 1) naskok, uskuk, kamikuk - 2) nújak, nuiat 4) chinaw - 5) kauk - 6) ingaläk, vitatuik; look! (imper.) tanhu - 8) kmygiat - 9) kablut - 10) tschutuik, naintuik 11) kaak, nikch; nostrils patschikuk; smelling nagnak, nansik 12) usloak - 13) unik, unhit - 14) kanik - 15) krluk 16) kuotitt-17) ullu, alianuk- 21) ujanut, weeakut - 24 - 22)
yoamun -24) iglak-26) tuik- 29) katienha - 32) aksiak
34) p'kuk.
35) dalika, ipik - 38) ihusik - 39 ikunka, shuvanka; hand aiged, iagautuik 39) Fingers suivogatt, 45) irrahka (my 1.) - 47) tschischkuk - 51) iguk, jut, jerroga, itkunka - 54) nupnunka.
57) kajunkak - 63) ungoan, kunnoka, kanniak- 70) keelinga - 73) ninnod - 75) kmy/i - 83) nokhukia; eat! (imper:) nuicha - 84) Drink! tschakai - 86) aulchkuk, komik: - 88) nuikuit (,Jukola") - 91) patsnartok, ningelak, nuinlichtol (frost) 95) ${ }^{-1}$ ) kusgo 95) kusgo - 101) unugvak, ongokok- 102) tukiumak, torrovok, tukochtuk - 103) kalchtiuik (to speak) - 104) aulächiluk -
109) - 111) tuikuk.

## Astatic.

1) náskok, kaskö - 2) nújak, niuet - 4) injak, kenaaka 5) kivak - 6) \{ya, jiik - 8) kamhaet - 9) chablut - 10) ssiguta; deaf tusluktuk -- 11) kingak; nostrils chynnhak - 12) utlynhyk - 13) uinka - 14) kantuk - 15) kunyuk - 16) chuitit, uotinka - 17)ulliu, ooleh - 21) ujakok, uianhunka 24) jaak - 26) tuichka - 29) tschainka, tschakimak, mumuha 32) aktschaka, oksikk-34) chaatka, külachka.
2) tadlika, eteyet - 38) ikujak, ikuichka - 39) Hand myngitt, tadlimat, ajapun; finger aikanka -4 41) etelko - 42) tigek - 43) koomluk - 44) ssitunka, stoke - 45) errokhya, irago - 47) tschirkuka, schyriskok - 51) juchka, jytingaka -
3) kíndla, irnovaget - 55) drudla - 56) kandagaka - 57) auka, owk - 63) ichtschakuk - 73) nynnuka - 75) kymyla.
4) Drink! (imper.) nyrrakunga - 102) tukko - 103) kun-

## SEcTion 19. DRESS AND ORNAMENTS. (1-24.)

## Greenland.

(1. UPPER PART OF THE BODY) 1) Hood nasaq; woman's h. amaut - 2) Tunic or Jacket quelitseq, atigeq, mamorqaq; frock of guts kapiseq, ikiaq; coat natseq, qaqorsorqut, anoraq - 3). Takes off his jacket matarpoq - 4) Mittens arqat, pl. arqatit.
(II. Nether Part of the body) 5) Trowsers qardlit; kneebreeches sêrqernit - 6) Boots kamik, pl. kangmit; stocking alerse; shoe ikernuk - 7) Takes on boots kamigpoq - 8) Takes off boots userpoq, kamigdlarpoq.
(III. HAJAK GEAR)
jacket akuilisaq - 11) K. Jacket kapital; tuvilik - 10) Half-
(IV. ORNANENTS) 12) Armlet tajaq - 13) Colla
14) Earring iverut, tugdlerut - 15) Hairband (man's) niaquik 16) Woman's hairtuft qilerte; w's hairband qilersiut, qaleq Tattoo marks tuvne - 18) Bead sapangaq. ${ }^{2}$ qaleq - 17)
(V. VARIOUS DESIGNATIONS) 19) Clothing in general atissat, oqûrut, anoraq, assat (finery) - 20) Naked tamataerutoq - 21) Belt, girdle qiterut, tavsik -- 22) Button atat - 23) Blanket qipik, ule, ulik - 24) Duter clothing qagdlersaut, qagdleruaq.

East $G_{\text {reenland }}$ 1) isisiat, pikivak - 2) anoraq, kapiseq, atásit, kiapêtek - 4) tiggit, mü̆tat, pualatit (bearskin's -) 5) Knee br: qardligpat - 6) atértagaq, ilipaq - 9) qajarsit 13) napaleqüt -14) orssîssaq - 15) sujunequtai - 16) kaligsaq - 18) nuisagssay.

## Labrador.

1) nessak, amaut - 2) natsek, ikikiak (under clothing), attige, ailik, anorak - 4) pualo - 5) karlik, serkenek - 6) kamik; allerte, tipsalok, ikerngoak - 9) kappitak (?outer coat) - 10) Waterproof coat of fur or guts akuilitak.
2) suvlolik, siumiutaq - 15) kopperiaritikut, sulluvaut 16) kelleksiut, kongmẽngaut, tuglit, ingiungautit - 17) He taftooes him tumneliorpa - 18) sappangak - 20) annorairpok, ussingavok (see 8) - 22) senneroak - 23) kebbik, ullik.

## Central Regions.

1) neiseak - 2) attige, Kappeetegga, killitang (outer coat) 4) poadlo - 5) selepar, atoktok, kardling - 6) kamming, ekingoark, ekeekook (,,socks"), enooktoo.
2) seapanga (bracelet) - 15) makkeedyutik - 16) sulubuut, toogleega - 17) kakeena - 18) shongowyak - 22) seeakote.

## Mackenzie River.

1) natsark, ungéartark (woman's) - 2) atigé - 4) picaluk; aitkratik - 5) krarlik - 6) aterkrark, pl.aterkrait; socks alertik.
2) talérark, tsiapanga - 13) orpatkrey, ujamitkrork 14) noyulu, norglat - 17) tsavarkréyoark, tsavark - 18) itchuitorpak; tchungaoyark, awmark - 19) Takes on his clothes atik-. tsortoark, atigiyoark - 20) matartuark - 21) taptsirk - 22) poliatsa, tîtaoyark - 23) ulik - 24) tunnu-illi-tark. (,Manteau doublure du dos"):

## Extreme American Western (Alaska).

Nortiern 1) nesara, nesia - 2) Tunic atige; outer tunic kalaria; inner tunic ilupa; frock of guts nyelluk, silanga - 4) aitkati; bearskin's m. píalo - 5) kakülik; women's sheraleng; tr. of a different kind moogwa - 6) kiammang, alaksen; (atounga Soles) ; kibluatyiä (shoes) - 8) usiasu, usilakto (barefoot) - 12) manyeru - 14) nogilu - 17) tablurátin - 18) schungaurak 20) tingunga, muttakto (see 3) - 2t) tápse - 22) Button tooatowruk - 23) uligrua-24) kalerua.

Sodtherv. 1) naak, saliochpak - 2) Coat aklut ; "kamleie" imagnatuik; ,,parke" atkuk; shirt tulpachak - 5) kchulik, seelahpar (deerskin's) - 6) kamuiksiak, ilhuchik (shoes) - 14) aklatyk, aklatuit - 15) Head band karrong; forehead ornament kowwoot. - 18) tuichlit, aklut, pinguet - 21) kitlehunk - 22) nichtkutuit.

## Asiatic.

1) kèli, nasaparak - 2) Coat attiku ; outer clothing atáschäh, atkuamäk, adlpát (bird skin's), leadlik (of guts); under clothing idluläka - 4)ajapatrek, laleet - 5) kadliguk - 6) Boot kámuk, kumrut; stocking achlychta - 12) tolyoa - 14) kwopowyet 18) kavilnuárak, shungoworo - 20) motomelkook (see 3) - 21) tapschi.

## SECIION 20. DWELLINGS WITH CHATTELS AND TOOLS. (1-52.)

## Greenland.

(1. HOUSE) 1) House igdlo - 2) Hut igdluaraq - 3) Snowhouse igdluvigaq - 4) Doorway torssôq - 5) Entrance, Inner katak, outer $p a q$ - 6) Mireplace igaleq, kigdlo - 7). Moor nataq, wsf. narqa - 8) Pillar sukaq - 9) Roof que, qilaq; timber aveq - 10) Wall igaq, qarmaq-11). Window igalaq, inalo 12) Window frame $i k a q$ (side post) - 13) Bench igdleq, ipat 14) Ventilator qingaq - 15) Village, houseplace igdlorpait, igdloqarfik - 16) Meetinghouse qagsse (traditional).
(II. TENT AND STORAGE) 17) T. tupeq - 18) T. pole qanak 구 19). Curtain umik - 20). Storehouse que, qimatulivik; scaffold umiap nápassue, pusingavè.
(III. SKIN DRESSING and sewing) 21) Skin dressing amiorneq 22) Skin scraping qapiarneq, kilingneq, qavsangneq - 23) Softening qitulisarneq. - 24) Scraper kiliortût, qapiarfik - 25) Sewing merssorneq - 26) Woman's linife ulo - 27) Needle merqut; thread ujalo - 28) Plaiting perdlarneq.
(IV: HOUSBHOLD FURNITURE) 29) Bowl ajainguajaq; meat dish pôgutaq - 30) Buquet qâtaq - 31) Bag pồq - 32) Box igdlerfik - 33) Cup ermuseq - 34) 0il kid pôrruseq - 35) Pot iga, qulivsiut - 36) Tub napartaq - 37) Drying frame inisaq, pl. initsat - 38) Lamp qutdleq - 39) Lamp stick tarqissat 40) Wick iperaq - 41) Ladle alugsaut - 42) Handle, shaft tikaigut, ipe - 43) Urintub qugfik.
(V. Various Tools etc.) 44) Axe ulimaut - 45) Borer, drill niortût - 46) Drill mouthpiece kingmiaq - 47) Icepick sigdlaq, tôq - 48) Large knife pana - 49) Knife savik; knife edge kina -50) Hainmer kautaq - 51) File agiut - 52) Torch nanerat, naneruaq.

East Greenland. 10) ikerferserneq - 12) peqiserfik - 26) sákeq - 29) niulúpik - 32) tungmeraq - 34) ingmigaq 35) ikiseq, atsit -36) qeqartaq-39) unarqit - 48) tarqar-
mioq- 49) pilagtoq.

## Labrador.

1) gglo - 3) iglovigak - 4) torsuk - 5) kattak - 7) nettek 8) sulkak - 10) karmak, ungate - 11) igalak - 12) ikkak 13) iglek - 15) iglugasait - 17) tuppek - 18) kannak, nuertak - 20) kemmatulivik - 21) ikergak - 22) kiliorlugo, mavsarlugo, tagliklugo - 24) kissiksiut, killiutak - 25) mersornek - 26) ullo - 27): merkut - 28) mitterivok, "pergaivok.
2) pogutak, iklervik - 30) leattak - 31) pôk - 33) ermgusiarsule - 34) orksat, ungerdlük - 35) amertak, utkiusik 37) initak - 38) kolleh - 39) takkut - 40) mannek - 42) pablo tigumiarvik - 43) korvik - 44) tiklak, ulimaut - 45) iliorut, ikkìtak, ergiut, pitikserak - 49) savik; kĩnanga - .50) ujaratsiak, kautako (wooden) - 51) aggiak - 54) nenneroak,

## Central Regions.

1). kagmung (with flat skin-roof) - 3) igdlo - 4) toutsuk 5) katting - 11) igalak - 17) tupik - 21) ikergak. oothooseek - 38) kikia - 31) itlerbik - 34) porussirn - 35) 44) utlimau - 48) panna (upper); adlirn (lower) - 39) tatko -

## Mackenzie River.

1) iglu - 2) winerk - 3) igloriyoark - 4) kranitat 5) $p a$ - 6) iga - 7) naterk, natsitit - 9) todjark, kraa 10) tchukkak (8?) - 11) iralerk - 13) iglerk - 14) ayoark 17) itsark, tupperk; summer hut tsayrork -18) krarak - 21) tsaluktuark (,,tanner") - 22) kiligartoark - 25) mirkrorktork, mirtsortuark - 26) ulualuk-27) metkron - 28) irkredjidjoat. 29) illivéark - 30) purutark - 31) krorlorark - 32) tsaviktoark, tchulootit - 35) utkutsik, aria - 36) purutark; kattarpark - 38) krolerk - 40) iperaktsark - 42) ipun, ipuark - 43) krorvik - 44) tukingayork, ulimaut - 45) kinmiak, 5aybluyark - 49) tsavik - 50) krautark - 51) ariôn, agiun

## Extreme American Western (Alaska).

Nortbern. 1) iglu - 2) iglurü, igloyu, shirak (yourt) 3) apiyä, anyok - 5) kâtta, pang, pa - 6) iga, agarum, ikinekawik - 7) nátkying, pûniksï - 8) itkéarun (a post) - 9) kilising, kiluk - 10) kûtye - 11) indlo, igalï - 12) kinging, ithuing (window stretchers) - 13) iglaré, iglisin (bed place) 15) inyugiükto - 16) karrigi, kassigit, kagushimi. 17) tupek, balapkar, auruktu (small) - 20) shekiliuk (cache) 22) keeleeaktokitok - 24) ikun, waingneea. - 25) keedliarktoouk, keeliuktúnga, megaruktoa - 26) ulüra - 27) mitthon, mitthin; thread oowaloo - 28) pilgirok.
29) nannuak - 30) pillângo, kotogah - 33) kuloot, imuiyn, kirona - 34) kottooak, otkokto - 35) utkutsin, kolipse - 36) kakita, kadliooving - 37) initan ro inisatya - 38) kódlo - 39) ipehtün - 41.) kiliyúta, alutok - 43) kohewik - 44) udleman, katlapak - 45) itaun, itugetsau; for fre: niootin, toowach -
46) kengméak, omeeỹ̃k - 47) tíu - 49) chowik; midellik; stone knife nylmiga, seegootat; edge of knife kina - 50) kowt, kusrito - 51) ageakitu.

Soctaern. 2) tschuluah, scheklewit, tschikiuk, uina; lodge tavak - 6) kygtsak, knerivik, adjoakartok - 9) kulmi, nedek 16) Kashim - 25) minka - 26) uloak - 27) tschikuk; minkuk 33) valiut ( (cup) - 35) gant, gativak - 44) kalkanal; anien - 45) iggun - 49) savik, uloak, kishilhak.
P.

## Asiatic.

2) mandruk, ennet - 5) lootpol Door - 27) tschikuk - 31) choklowok - 32) tschadlnauk - 35) kookané, mooha 38) kénak - 41) adlkoták - 44) kakalema - 49) wotlea, chowik 50) yuppa - 51) etamok.

Section 21. TRAVELLING, HUNTING AND FISHING. (1-46.)

## Greenland.

(I. OPEN SKINBOAT) 1) Open Skb. umiaq - 2) 0ar iput; paddle angut - 3) Sail tingerdlaut - 4) mast naparut.
(II. KAYAK) 5) K. qajaq - 6) Sidelaths siarne, apumaq7) Rib tigpik - 8) Prow niutaq - 9) Cross piece inasik -10) Cross strap tarqaq - 11) Double bladed oar pautik-12) Pulling the k. paorpoq; capsixing kinguvoq; drowning qajauvoq - 13) Two kayaks bound together (for transport) qilermigput.
(III. SLEDGE) 14) Sl. qamut, qimuseq (with the dogs included) - 15) Dog harness ano - 16) Whip iperautaq - 17) Cross piece napo.
(IV. LANDCHASE AND FISHING) 18) Hunting reindeer tugtuliarpoq - 19) Bow pisigse, pisigseq - 20) Arrow qarssoq - 21) Sling igdlat, igdlatit (pl, form) - 22) Trap putdlat - 23) Snare nigaq - 24) Vishing line aulisaut - 25) Angling aulisarpoq 26) Fishhook qarsorsaq - 27) Wish spear kakissat (pl. of kakiak) - 28) Net qagsut.
(V. CAPTURE Of SELLS AND WHALES) . 29) Harpoon or shaft of the large harpoon $u n a q-30$ ) Throws the large $h$. and hits nauligpoq - 31) Harpoon for boys nauligaq - 32) Plexible fore shaft of the large harpoon igimaq - 33) Bone cover at the end of the shaft $q$ ateq -34 ) The loose harpoon point tükaq - 35) Bone peg on the shaft tikagut - 36) Hunting bladder avataq 37) Hunting line aleq - 38) Shorter line for hunting on the ice iperak - 39) Throwing stick norssaq - 40) Bird arrow (Javelin) nueq, nugft'(pl. form) - 41) Lance anguvigaq - 42) Bladder
arrow (Javelin) agdligaq - 43) Handspear for stabbing qaput 44) Whale lance qalugiaq - 45) Puts the point on the harpoon savigtorpoq - 46) Ralses the harpoon for throwing unarsivoq.

> 16)


1) autdlarit -

## Labrador.

3) tingergautak - 6) sianeh, apumak - 7) tihpe - 9) massik - 10) tapkak-18) tuktosiorpok, pissuravok, puipsivok (in the water) - 19) pitikse - 20) karkisok; the point nakkok - 21) illoreut - 22) mikigiak, aglerok-23) nerlok, nigak, napperniut, kongeseksiut - 25) aulasaipok, erkasarpok (from the shore) - 26) karusak, niksik, ujukkoak - 27) kakkiviait - 28) nullutjet.
4) unak - 30) naulerpa; harpoon naullak - 32) iggimak - 33) kü̃tek: - 34) tülkak - 36) avatak - 37) allek - 38) ipperak - 39) noksak - 40) nuek, nugit - 41) anguvigak 42) akligak - 43) kapput - 44) Kallugiak - 45) savikpok.

## Central Regions.

1) oomiak - 5) qajaq - 6) siadnirn - 7) tikping - 9) massing - 11) paotik.
2) unak - 30) naulang - 32) igimang (,whale harpoon") - 33) katirn - 34) tokang - 35) tikagung - - 36) avatang 37) allek - 38) iperang - 39) nuksung - 40) nuirn - 41) anguviang - 43) kappun - 44) kallugiaq.

## Mackenzie Rieer.

1) umiak - 2) angûn, ipôn, irkroertkun (stearing oar); pạdd ling angoark, kikiaork -4) napparktsin - 5) krayark -6) tserne, apumak - 7) titperk - 8) niotark-9) matsik, ayark - 10) tapkrein - 11) paotik - 12) paoark, paortoark - 14) lerematey - 15) ano - 19) pitiksik: 20) krariork; (,,en os') katkrok, kuikkikrork, tsiuluk; (,,en fer"') torotaoyalik, tchanmiark; (,prismatic") krienmiulik-23) nigat, tsapütit - 24) ukímaun (,corde de peche") - 28) krubiark.
2) nauliräk (,Harpon") - 30) nauliktork - 31) nauligcer-
 tibia, kranmiark (, Dard"?)-37) allerk - 39) notsark - 40) kaponà, kapotchin ("Javelin" - 42?) - 43) karotchin (?)

## Extreme American Western (Alasika).

Northern. 1) umiä, oomiak-2) angân - 3) tingidrautai
4) napaksä

- 5) kaiak .

10) topkoh
11) parhuddin,
parhuauk; keenuru (capsize); kiahrook (drown) - 13) kilakmiun 14) kamotin, úniä (flat), ayak (?) - 15) anun - 19) pisiksi, pitiksik; bow string nukakta-20) kokaru, kakarook; arrow head of stone kiukin; do. of bone kookboywait, kaveerak; do. chipper kigli-21) idlu; iglioktook - 23) neyok - 24) ipiuta, epetunga - 26) niksin; iûkglaitg - 27) puinnû - 28) kúbra, neegallik(?), akaloona (?).
12) oonak (for throwing), una (for stabbing), unakpak (for walrus); "Retrieving". H. nauliga, naula (point of the same); dart nalegah; (harpoon kaelro?) - 32) igima, ugimak - 33) katu, katersal - 34) toukak, saväk, saväkpak (for walrus) - 35) tika - 36) awertak - 37) ailek - 39) norsak - 40) nuek - 42) akligak; ,,sealdart" kûkign; seal spear muksetak, tooka - 43) kapun, kaputit - 44) kalugusit; whale spear nowaluk.

Sodthern. 1) ongiuk, oniak (,Baidare") - 2) angout, anvagun - 5) kyak, kaiak, puchtan (,Baidarke") - 10) tapkak 15) anviachtuit - 19) ugliuvuik, kitviak - 20) ikchuk, nichtagak; mangoliak - 28) kakasik, kugia.
29) oluikariuk (Harpoon) - 43) Spear panna; lance amortak (imanguik Bladder?).

## Asiatic.

1) angiak, ungyet - 2) anguarun, jámukodet (,,zweihändiges") - 3) tingalanukok - 4) napoahyak - 5) kajak - 14) ikamak, kommeke, orogoro - 29) Harpoon ayoukt; spear ooanok (whale), tookwa (seal) - 36) awuétkak - 37) Whale line parekt, tapkwok - 43) pannin (lance) - 44) kallovyak (lance).

SECTION 22. NUMERALS. (1-24.)

## Greenland:

1) One atauseq - 2) Two mardiuk - 3) Three pingasut -
2) Four sisamat - 5) Five tatdlimat - 6) Six arfinigdlit 7). Seven arfineq mardluk - 8) Bight arfineq pingasut - 9) Nine qulaluat - 10) Ten quit - 11) Eleven arqanigdlit:- 12) Twelve arqaneq mardluk - 13) Thirteen arqaneq pingasut 14) Pourteen a. sisamat. - 15) Fifteen a.tatdlimat - 16) Sixteen arfersanigdlit - 17) Serenteen arfersaneq mardluck - 18) Bighteen arf. pingasut. -19) Nineteen arf. sisamat - 20) Twenty inuk navdlugo - 21) Twenty one inap dipagssane atauseq -22) Twenty two i. a. mardlyh - 23) Thirty i. a. qulit - 24) Pourty i. ápagssa navdlugo.

## Labrador.

1) atausek - magguk (agga) - 3) pingasut - 4) sittainat

## Central Regions.

1) atausirn - 2) mardiluk, maqong, aqa - 3) pingassun 4) sessiman - 5) tedliman - 6) akbirnang, argwennak.

## Mackenzie River.

1) ataotsirkr - 2) aypak, mallaerok - 3) illaak, pingatsut aypak - 8) arv illaak tallimat - 6) arvinelarit - 7) arvinelarit krolit - 11) itiangnérat - 12) itiangnérat aypak -13) it. illaak - 14) it.tsitamat - 15) it.tallimat - 16) igluin itiangnélcerit - 17) igl. it. aypak - 18) igl. it. illaak - 19) igl. it. tsitamat - 20) kroléti, innung nayork - 21) iglut-tchertut 22) iglut aipatork - 23) innok krolinity tchikpalik (30) - 24) innung mallerok (40).

## Extreme American Western (aliaska).

Nortaern: 1) ataúzik - 2) miedro, marlerok - 3) pingasun nellí) sesaman - 5) tadliman - 6) ikiekkeret - 7) marlero kudlik - 8) pingasut nelligit - 9) kudleinodailek. - 10) kodlin, pingasunik - 14) ke atasemik - 12) k. marleronik - 13) $k$. - 17) ak. marlerok - 18) ak. pingasiue - 19) 16) ak. atausik 20) innuinak - 21) innuinak atausik - 22) in. marlerok (30) in. kulinik - 24) (40) in. marleronik.

Soothern. 1) alreluk, atausek - 2) aipa, malliat - 3) pingaju - 4) sitami, schtaman - 5) taliman - 6) arflin 7) malrulin - 8) inmolin, iulullrin - 9) kuliungan; kulnuian sip 10) kulin - 11) kulin alrelumik siptok - 12) kula malunik siptok- 13) k. pingajumik s.-20) schvinak - 23) (30) schvinak kulamik kjiplego - 24) (40) schwinak marlok (100 schvinat talimn).

## Asiatic.

1) attashlik - 2) malkuch - 3) pinhaju - 4) istema 5) tadlimat - 6) atatschimalihin - 7) malhukaweil - 8) pinhaju .a?-9) stamma...? -19) malle - 11) atchana pin-
2) juinak- 23) lissiptaha (30).

## SECTION 23. DIVISION OF TIME. ( $1-25$.)

## Greenland.

1) Dawn qaulersoq, uvdloq - 2) Morning uvalaq - 3) Noon uvdloq qeterarpoq - 4) Ifternoon uvalissoq - 5) Nearly evening uvalikut; dusk tarsilersoq - 6) Evening únuk - 7) Might unuaq - 8) Day uvdloq - 9) To day uvdlume - 10) To morrow aqago - 11) Day after to morrow aqaguago - 12) Yesterday igpagssaq - 13) Two days ago igpagsane - 14) The other day ivssaq - 15) Spring upernaq - 16) Sammer aussaq - 17) Autumn ukiaq - 18). Winter ukioq - 19) Anciently itsaq - 20) Last year sujorna - 21) Two years ago sujornaq - 22) Next year aipagut - 23) In some days ivsaligame - 24) In many years itsaligame (future) - 25) Several years ago ardlagut.

East $\mathrm{G}_{\mathrm{Re} e \mathrm{mland}}$ : 2) áke - 15) mangilerneq - 16) mangineq.

## Labrador.

1) uvlgatürneq, kaulerpok - 2) uvlak, uvlakut - 3) ketterarpok - 5) aullajalernèk - 6) unnuk - 7) unnuak - 8) uvlok - 9) uvlome - 10) kaupat - 11) Day after to morrow ungaleago; two days after to morrow ungalekiago - 12) ipeksak - 13) ikpeksãne - 15) operngak - 16) aujak - 17) okkieksak -18) okkiok - 19). ütsaksoarme - 20) achüne - 22) next

## Central Regions

9) uvlume -10 ) qaupan, aqago - 11) akkago, oongaluane - 12) ipoqsaing - 13) ipoqsane - 15) opernaqsak, opernang - 16) auja - 17) ukieqsaq, ukkiak - 18) okeoke - 19) once tesmani; very anciently itadlo - 20) aqane - 21) two or more years ago aqane qaniane - 22) aqago.

## Mackenzie River.

1) kilaka - 2) krakoara - 3) kiterkparkpan - 4) uata - 5) (1 ?) ublark (,"qépuscule") - 6) unnuk - 7) taark, onuark - 8) ublark, uvlut - 9) ublur-krakimna - 10) krawopan, akragu: - 12) ikparktsark - 15) upinaerark - 16) angujak; long day auyak: - 17) okkéaktoark - 18) ugiork - 19) eypanê - 25) alraitt, krangalirami.

## Extreme American Western (Alaska)

Northere. 1) uglu (gyngnyt, hynkiak) - 2) oblame, ahkoohgo, oonamin, oonmakum - 3) kolwachtook - 5) nipiru (dusk) -
6) onnoktok (nakekilaskak? - 7) ta, oongnah, tartok - 8) annakame? - 9) kangmámi, oblokpak - 10) ubláxo - 11) ikpaksa 13) 12) unuingman, iungaliane, ikpakrark (oonalagen day before) 13) ikpîksas - 15) oppinerak - 16) oopunrak - 17) okeak sibwuáni - 22) ipahgo:

Sodibern. 6) atalakia, akaatok - 7) unuk - 8) aganvik, ignuik - 9) wunnako, oonayoo - 12) ukihtok, koagh, akchuak 15) ognakak, ugnychkat - 20) alchagny, tschudeegne; month igaliuk, tangals; the whole year uksiuk tamak.

## Asiatic.

3) anarineliukara - 6) okuoachtuk - 10) oogottek.

## Section 24 ANIMALS. (1-68.)

## Greenland.

(1. SEALS AND WHALSS) 1) Phoca vitulina qasigiaq - 2) Ph. foetida natseg, tiggaq (old male) - 3) Ph. barbata uigssuk - 4) Ph. groenlandica ataq - 5) Walrus aveq - 6) Ph. cristata natserssuaq - 7) Balena mysticetus arfeq - 8) Delphinns leucas qilaluvaq (qaqortag) - 9) Monodon monoceros tagalik, qilaluvaq (qernertag) - 10) Swordfish (Killer) ardluk - 11) Purpoise nîsa 12). Balæna boops qiporgaq - 13) Various designations: Seal generally puisse, s. resting upon the ice aitoq; narwal and walrus Tusk tagdq; Whalebone sorqaq; Blubber orssoq; Skin of whales mataq; breathing hole in the ice agdlo.
(II. OTHER MAMMIFEROUS ANIMALS) 14) Polar Bear nano, nanoq-15) Fox teriangniaq; blue t. qernertaq; white t. qaqortaq - 16) Dog qingmeq - 17) Reindeer tugto; fawn norraq; male ukaleq - Iemale kulavak - 18) Wusk ox umingmaq - 19) Hare mon bear?), amaroo (wolf), known from tradition: agdlaq (cinnasigssik (squirrel), kilivfak (fossil (wolverine), avingaq (lemming?),
(III. BIRDS) 91) Din (fosil mamat).
A. beraicia nerdleq. ${ }^{\text {D }}$ Ducks and Ceese: Anas spectabilis qingalik; gulik; Harelda glacialis ar amaulik, miteq, avôq; A. glaucion uluaalis tagditik; C. septentrionalis - 22) Auk agpa - 23) Colymbas glaciL. candidus naujavarssuk; Le qarssaq - 24) Larus glaucus nauja; 25) Cormorant oqaitsoq; Tern imerqutailaq; Procellaria glacialis qaqugdluk; Swan quigssuk; Uria grylle serfaq - 26) Lagle nagtoralic - 27) Paulcon kigssaviarssut - 28) Owl ugpik - 29) Snowbunting qupanavarssuk, amauligaq - 30) Raven tuluvaq 31) Ptarmigain aqigsseq - 32) Bird generally tingmiaq.
(IV. NISH AND LOWer ANMALS) 33) Fish generally aulisagaq - 34) Shark eqalugssuaq - 35) Cyclopteras napisa - 36) Anarrichas lupus kigutilik, A. minor qêraq - 37) Gadus mglefinus eqaluvaq, G. callarias saraugdlik, G. barbatus avaq - 38) Cottus kanajoq - 39) Pleuronectes hippoglossus natarnaq; P1. cynoglossus. qaleralik - 40) Salmo salar kapisilik, S. carpia eqaluk, S. arcticus. angmagssaq - 41) Perca norvegica sulugpavaq; Gasterosteus acnleatus kakilisaq; Clupea harengus kapisilik - 42) Crustâceans: agssagiaq (crab), naularnaq, kinguk - 43) Fly niviuvak, anariaq; Muskito ipernaq; Bee igutsak; Louse kumak - 44) Butterly pakaluaq; Caterpillar qugdlugiaq. - 45) Spider ausiak, nigssavarssuk - 46) Muscle uvilog; Snail siuteroq. -- 47) Worm kumak, sang$u j a q$; Maggot quperdluk - 48) Starfish nerpigsôq.
(V. Variols morbs mblating to anmals) 49) Antlers agiai (pl. wsf.); Horn nagssuk - 50) Beak, bill sigguk - 51) Tail of fish paperoq; T. of seals pamiagdluk; T. of terrestrial an. pamioq; T. of whales sarpik; T. of birds papik - 52) Teather suluk; Wing suluk, isaroq - 53) Breast fin angût; Back fin sulugssugut - 54) Bird's leg mevqoq - 55) Sinew ujaloq - 56) Tallow tunoq - 57) cills masic - 58) Bird's breast atdlaq, qatik - 59) Hair merpoq - 60) Scale of fish tavtaq - 61) Hair getting loose utivoq; moulting mamarpoq - 62) Eiderdown uvdlut, qivio (still adhering) - 63) Skin ameq, Sk. of walrus kauk - 64) Oll igineq -- 65) Egg manik, shell of egg sauneq, yolk tingugtak, white itsik - 66) Bird's nest uvdlo - 67) Spawn suak - 68) Swimming (terrestrial an.) nalugpoq, running pangaligpoq, flying tingivoq.

East Greenland. 1) nunaq - 2) saggaq - 3) puissersissaq - 4) nalaginaq - 8) qiarpalugtoq - 10) qajarniaq - 13) kivka (tusk), sivdleq (wh. bone), aparqdq (blubber) - 15) oqitsernaq - 16) kâkiak - 21) pigsiqátarteq (A. bern.) ; malèrsertak, ugpateqortôq (Eider); agterajik (H. gl.) - 23) qardlimiortoq (Cl. g1.) - 24) quséq, tingmiardluk (L.gl.) - 25) qúparmioq (Uria) - 27) nápalekitseq - 28) kîalik - 30) tingmiakasik, qernertikasik - 31) erqerniagaq, mileriagaq. -.34) narajarteq - 38) nagssugtôq - 40) qaniaguq (S. sp.); kèrsagaq (S. arct.) - 43). erniortoq, ìingmiatsiaq (Fly); kivivajêq (Muskito) - 46) kilijiztaq (M.); uvavfaq (Sn.) - 51) uniakata (terr. an.) - 53) talîvai (Br. f.) - 55) nukerivak - 59) qaleqitai.

## Labrador.

!. 1) kassigiak - 2) netsak, tiggak - 3) ukjuk - 4) kairolik - 5) aivek - 6) netsivak - 7) arvek - 8) killalugak - 9) 10) ürdluk - 11) nisa - 13) otok (s.r.u.i.), tŏgak, sokkak, orksuk, maktak, aglo; a peculiar sp. of seal abba - 14) nennok

- 15) terienniak - 16) kingmek - 17) tukto, nochak, angw. sallok (male) - 18) umingmak - 19) ukkalek - 20) kapvih (,,Dachs"), aklak (,,Landbür"), amarok, avingak, kigiak (,,Bieber"). kivgaluk: (,,Moschus Ratte"), pamioktok (,,Fisch otter"), siksik (,Eichhörnchen"), terriak (,Wiesel"), ukjunak (,"Spitzmaus"), illakoseh (,Stachelschwein") - 21) A. acuta ivugak (,"Krik-Entee") - 22) Alca torda ákpú - 25) pitsiulak - 29) amauligak - 31) akkigek -- 34) ekalluvak, ekalluvavak, ekallúksoak. - 37) Cod fish ogak - 38) kanajok - 39) naturnak - 40) ekalluk (,,Lachs forelle") - 42) naularnak (,Krebs"), kingôk (,,Seefloh") - 43) niviųvak (Fly), kiktoriak (M.), igupsak (B.) - 44) sarralikitãk; aubvek (Caterpillar) - 45) Spider niksoarpak, asiveit - 46) uvilok (M.) - 47). kommak, nimmertok, pamgortok - 49) agganjet, naksuk - 50) siggok - 51) pamiok, pappik - 52) sulluk, isarok, sulluit - 55) illerset, ivalo, nuke - 56) tunnok, pakkut, taktorut - 60) kavisek - 62) kunnikut - 63) Seal skin kissik; Bear skin nanorak - 65) white of egg kauk - 68) Swimm puipsorpok.


## Central Regions.

1) kosheger. - 2) nettik - 3) oyuke, ukjuk - 4) kairolik - 5) aivik - 6) nettivang - 7) aqbik - 8) kainaloa - 14) nannok. - 15) tariyaneak, pisugte - 16) kingme, mikkee - 17) tooktoo - 19) ukalék - 20) ikik, siksik (Marmot); kawik (Gulo luscus) - 21 Duck méatuk; King duck mitteek; Eider amonviguok; A. bernicla nurgluk - 23) toodleearioo, koksar - 24) L. glaucus nowodioke; Silver gull nowya; White g. nonoyer; Bootswain issunak - 33) ekkaloot, kahlut, ilook - 37) oowat - 40) kaitilik, ekerloo - 43) niviuwak, keektoéyak (M.), koomak (Louse) - 44) takkeelikheeta (B.) -46) Clam oonillour - 48) Starfish adeeyuguyueyet (?).

## Mactenzie River.

1) kratsigéark (Phoque marbré") - 2) natserk (,"Ph. barbata") - 3) ugiuk (,,Veau marin., Ph. vitulina") - 4) kreirolik - 5) ayverkr - 7) arverk - 8) krilaluvark - 9) krilaluvark, kiligvak, kraléaluk - 13) otok, turark, tchurkrark; abba (,, Ph. à nez pointu") - 14) nannuk - 15) terienniak, pichukte - 16) kreymerk - 17) tuktu, pangnerk, kulavak - 19) ukalerk, ikingna 20) aklark (,,ours noire") ; tsaugark (,,mouton, bighorn"); amarorkr;" kravik (Gulo luscus); kigiak (Castor); kiligvak (,,Elephant fossile") ; pamiortork (,,Loutre"); tsiktsik (,,marmotte"); avingark (,,Rat"); ugiungnark (,,Maskareigne"'); kivalok (,,Rat musque") 21) Eiderduck tutérealik; A. crecca ivurark; Harelda haligerk; Anser albifrons tigmerk, tattirigark - 24) Goelland naullak, (,,à aisles noires") mitkroteylaluk - 25) Swan krorkdjuk - 26) tingméarpak, kanerk, érgmiutét, nektoralik - 27) kigiravik -
2) ipuik - 30) tuluvark - 31) Lagopus kangerh, akrédjigerk, tutérèalik (?), tinmiark - 33) itkraluk; illaok - 40) Salmon ithralukpik, tiktalerk; Trout kaloarpok - 41) Clupea h. krollilirark; Corregonus signifer tohulupauwark; C. lucidus anaklerk; Ray naturnark - 42) naularnark, kingok - 43) miluvéatsiark, niviuvak (Fly); ki-iktoréark (M.); igutsiark (B.); krummark (L.) 45) Spider piloraytchorktork - 46) Shell uwillow, kukurktiput 47) Worm kroarta - 48) Starfish atigaoyat - 49) nagiuk 50) Muzzle amilorork - 51) T. of fish aperkrork, tigiyokrork; t. of terr. an. (wsf.) pamiuva - 52) itsarork - 53) angotik, talerkrork - 55) ivalo, ûléon - 57) matsi - 60) kapisirk - 62) eretark (,,duvet'") - 64) ignérk, ivignerk - 65) manik; aıopélanera (y.), kratserncern (w.) - 66) utlut, érétark - 68) akpangertoark (,,se dit aussi des animaux'); naluktuark; tinmiyoarh.

## Extreme American Western (Alaska).

Nortaern. 1) kasigiä, kasigooak - 2) natsih, netyi, netyaru (young), tixgang - 3) ugru - 4) kaixoling, eshowuk (,banded") - 5) aiwik, aiwûk - 7) abw $\hat{u} k$, awheebeek, aruak - 8) kilalya, seetuuk, tơkuk - 9) tugáling, tsedooak - 10) axlo - 11) ayhibeezeeah - 13) tuak, tuga (tusk); shokok, tsockoyt (Whb.); ohzook; muktuk.; adlu - 14) nânu - 15) tereguniä; keenroktura (black), kossigak (white) - 10\% kimmier, kingmikl - 17) tuhito, noxa, pungnek - 18) umingmang - 19) okkalik - 20) akqlak (cin. b.) ; Wolf amaxo; Wolverine kabwing; Lemming ávwingu; Marmot siksing; Musk rat paoona, keeboogalluk; Otter ameo, amagmjutak, pumiuktuk; Ermine (mouse) teriä ; Mink teréakpuk; Fossil Elephant kiligwä̈ ; Sable kabweating - 21) Anas spectabilis kingalik; White fronted goose naglarua; White goose kango; Longtailed duck ahádling; Pacific Eider amaúling; Pintail duck iwwaĝ,; Brant g. negaleh, lukluik (?); Geese generally nerrelik; ,,a duck" ewuk - 22) átpa - 23) tâdling, kaksau - 24) Gull naújü̈; Iyory gull naújabuâng; Skua isung $\hat{u}$ - 25) Uria sâkûbut $\hat{a}$; Swan kugsu; ,"Geese rising" (?) tattereegak; Tern toretkoyak, mitkotiluk [imerqutailaq]; Snipe taligwait [talivfak] - 26) tingmialipûk 97) kissigavik (F.), kisragowik (Hawk) - .28) ukpik, ignazeevyak. - 29) amauliga, nesaudligä - 30) tulung - 31) kauwik, akûdagin - 32). tingmeak, kahwa - 33) ekkaluk (Yukalu) - 37) ekkaluak (Gadus sp., Wakni) ; kaloogara (Codfish) - 38) kûraio, kulaio (Cottus sp., Sculpin) - 39) Turbot natangnok, ikkohnalook - 40) ekkalluruak; ookivadlupuk (Trout) - 41) Burbot (Lota maculosa) titale; Whitefish anákqlang; ,Oldwife" netarmak; Lycodes küxraunä; Osmerus sp. (Smelt) ithoaning - 42) Crab kinaura 43) nibrarö̈̈; kiktoriä; igutyai; kumuk - 44) tokalukasak 45) Spider゙ piadrairua - 46) Cockle siutigo.; Seasnail schalookayok; Shell oowilu - 47) Maggot kupidro - 48) Starfish ahregaluk -
49) nogaruk - 50) sigo, uedjook - 51) T. of .,animals" unü, pummyooga; T. of birds puphe - 52) isaxo, tulug̈̈ - 33 ) ingutau; sitka, okungho (dorsal f.) - 55) Sinew naloora Deerfat kownoh: [túnoq] - 57) Gill murshe -- 59) miphwo - 60) hupisi - 65) шйні; saunanga (sh.); bámungra (y.); ihtise (wh.) - 66) wglu, shoppoote - 68) Flying tingiruï.

Sodthern. 1) ersuh - 5) asoik, ersuak - 7) achuili, achucyh -- 8): schtoak, schtung - 13) tschuliuk (walrus tusk); tschgumuili (fossil ivory); ogokch (fat); makliak (,large seal"), isschuvi (fur seal), islingoak (seal, „Nerpa") - 15) Black f. tunulyuit; white f. wliguik - 16) piuktu, annakuchta - 17) tuntuk (chanaèt?) ; arnesaluk (female); norah - 19) kajukchli, kiyuhthluk, ogaech 20) Wolf kanaget, kuigliunuik; Beaver schimih, paloktak, kiniuul; Porcupine iglakoosuk; "Zobel" kachival;; Brown bear tarrokak; Land otter kapohahak, akojak; Mountain sheep pitneit; Musk rat ligvak; „Hermelin" nasulkak; Mouse avilnat - 21) Geese naklrit, nyklyt, nukchlak, nuikliuk; Eiderduck kajarit, (male) pjugatat; Duck tainmuit, milhritat - 22) Auk schikudet - 25) Swan kuhjuk - 26) nuituigaviak, komogik, kotschakalak - -98) isjachtuli, igiachtugali - 30) kolkaguk - 32) tuinmink - 33) ekalut - 37) Codfish large amutat - 40) bakkiet, ehatlo; S. proteus rmakak; S. alpinus anchliugat; S. sp. tagiakoak, kakkiia - 41) sulukbaut (?); ,"Stint" (Smelt?) kpukaut; ,Quappe" managnat 43) tschuvat, kwielewt (Fly) ; igtugiak; nikugiak (M.) ; oekuttit (B.) - 44) sorrolingatät - 45) Spider atmaik - 46) ammokt (,,Muschel") - 47) Maggot pagaliut. AsIATIC.

1) kasiljak (Ph. fasciata) - 2) Common Seal natsuk, mamith,
(ulmuchuke - J) aivok, chitchu - 7) arıuk; Bowhead W.
nkkuhwuk, bozruk - 9) poojak-10) negane, shungsho (orca) - 13) W. bone shokok, ooklunga; „Ivory" (walrus) toovang 14) nanuk - 15) F. white tregu, kotlea, tahowok - 16) kigmok, utkine - 17) tunktu - 19) ookalik - 20) Marmot seekseek; Wolf kunlaga, ookooa, keilunak, ama; Wolverine kapse; Cin. bear akliak - 21) Eiderduck kwadla, toorzuk; Duck kauvak, métkak, aglitschigak, liukali - 22) Auk kobrook - 23) Loon unayiwa; Golden Plover toolik - 24) Gull naya, narojak, chkodluk - 25) Puffin chukwilpuk, kobroa, penia - 26) Eagle apuchliuk - 28) Owl tokalo, hanepa - 30) Raven kwilwit, muttuklo, metachluk - 31) akyrget, talet - 32) Bird kahwaganin - 33) Fish ikahliak - 37) Gadus sp. urikak - 38) kinaga, oorok - 39) Pleuronectes achnilkak; Turbo colsuguan, alsereganek. - 40) Salmon kwadlupe, tooina; Trout ahcho; Salmo sp. ekádluk, tunguju 41) Herring kobloora - 42). Crab kangkole, kangkok; Shrimp kingara, kingyak, okshukseruk; Cancer nyrnat - 43) Fly, Muskito
jakatliuhisha; Louse komuti - 45) Spider apaiipii - 46) Clan poonoon - 47) Worm kymykiym - 48) Starfish taskiville, askavoche - 49) Horn tshirunak - 52) Feather tshullii - 65) manni - 66) unliud.

## Section 25. PLANTS. (1-16.)

## Greenland.

1) Trees and bushes: Birch orpik, orpigaq; Salix orpik, patdleq, ssêrsut; Alder nunangiaq; Roan napartoq; Juniperus kakitdlarnakut - 2) Berries: Blueberry kigutaernaq; Limpetrum pavrmag; Vaccininm vitis idxa kingmernaq - 3) Nowers and various herbs: Angelica quáneq; Leontodon assorut; Polygonum quper:dlûssat; Cochlearia, Sorrel qunguleq (Sorrel sêrnaq); Andromeda igssutit; Ledum qajaussat; Sedum rodiola tügdlerunat; Chamænereum niviarsiat, pangnat (partly plural forms) - 4) Grass ivik; Eriophorum ukaliussag - 5) Moss ivssuaq, kukiliaussag, máneq, merqutaussaq, orssüssaq; Mushroom pupik, pujualctk (Lycoperdon) 6). Seaweed qerqussat, ganagdluk, uisuk. - 7) Wood qissuk; Drift wood different kinds: pingeq, ikeg (hard), orssuerneg (not heavy) 8) Bark qasaloq (red), ameraq - 9) Root nuharuaq, mangoq, agiaq, amaq, sordlag - 10) Knot akeroq - 11) Twig avalerqoq - 12) Bud. Top, karre, kavekut, quaraq (Tyrse) - 13) Flower assôrut; Leaf mulik, pilo, piloqut - 14) Resin kutsuq - 15) Sod ivssoq - 16) Plants generally naussut.

## East Greenland. <br> 2) Blueb. tungujortut; Emp. paungaq -

 3) Pol. ivssormiutat; Sorrel nutagkat - 7) sanavavagssaq; Dr. d. k. peqitsernaq, parqerneq - 9) erqîlîta, nangeq - 10) atataq.
## Labrador.

1) Birch kairolik; Willow shrubs orpik, okaujauvallãkut; Larch pingek; Spruce, Trees generally napartut, keblariktut 2) Blueb. nakkut; Emp. paungak; Vacc. sp. kigutangernak, kingminak - 3) Leont. missaktuk; Sorrel kongolek - 4) Gr. ivik, iviksuket - 5) Mosses nunamik, mannek; Lichens nerkägasek, tingaujak - 6) anguboak, illaujak, kerkojak - 7) kejuk; ikkek (,Fichte"); pingiujak, kannungek (,Föhre") - 8) amerak; kairok (Birch b.) - 9) mimernak, amak - 11) akkeroq - 12) Bud ,kuglangajok; Flower nuvagulak - 14) korliak, kutsok.

## Central Regions.

1) Birch okepeeyak; Willow flower for tinder hupootik [suputit?] - 2) Blueb. Kigutangernak; Emp. paungnaing - 3) sorrel kongolek - 4) iving - 5) keenoowyak (black m.), ikshootik, teero-
byat, koayowtik, okoyat - 6) kitkoa - 7) qijuk - 13) atumruyjuk (Leaf).

## Mackenzie Rieer.

1) Tree nappartork; Bush orpik; Birch kreyrolik; Salix kraloroléanerk, krariooyark; Poplar ningork; Spruce haigowiuwit - 2) Blueb. orthroitkootik; Emp. paornaretkrotik; Arbutus kimninéthrotik; Gadellus atsiarlut; Strawberry atsidjam tarra 3) Angelica korarligit; Polygonum kutsimak - 4) Gr. ivik, ivit (pl.) - j) pudjualuk - 6) erkloyaluït - 7) Dr. w. tchiamot, krapanyukitat - 12) Bud ommark: - 13) Flower nuvujak - 14) kortchork.

## Extreme American Western (Alaska).

Northern. 1) Tree, spruce napartok; Forest napartut; Fir pingek, kerupeak, oonokset; Bush okpeek; Alder nunangeagit; Willow churet, akutok; Birch ushuk, ooregilik - 2) Black b. tangatpit; Berries aseret, sowhot - 3) Sorrel kongalook - 4) ivigit. peniksrait [pinigssat ?straw for boots] - 5) moneak; oomechet, nechaht (reindeer m.); mushroom ahyook - 7) Wood keru, ekkik (hard), oomachsila, ookut, tangnit; small W. nakityuakeru; large timber napaktu; Trunk nunga; Firewood kûnnakin; Knot akkwieha - 8) ammerak, kottelloo - 9) kiliyenera, momerrenet - 12) Flower nauruun - 13) Leaf kingmere, millukatet.

Sodrbrrn. 1) Tree napa; Spruce nuichvagagtuak; Fir kjerrut ; Birch ilgnuk; Alder tschukvayuat; Poplar avguiat; Willow tschagatuit, orkpit; Forest napat, ingogachtok, nigoyachtok - 2) Berries nangat, tschanguit; Vaccinium vitis idæa tumaglit, kitlit - 4) nautt - 5) Moss kumaguituit - 7) Wood kabujak, kunnaket, opohak - 8) kasnut, kietoett - 9) Roots ammarot - 13) Leaf tschue.

## Asiatic.

1) Tree unechtschak - 2) Berries akivilchat; ; painnrals (Emp.) - 3) ewuk (:) - 4) Grass wugak, wook, rhak -- 5) Reindeer M. ungajak; Agarieus sigut - 6) ergáta - 7) nuchsak, unechtschuk -8) amihak, ridkaschik (Birch b.) - 9) Root akuk - 13) Leaf kchiowek.

Sectió 26. LAND AND SEA, LIFELESS MATTER. (1-36.)

## Greenland.

(I. LAND) 1) L. (ferra firma) nuna - 2) Beach sigssaq; Edge of I. or ice sine - 3) Inland (nunap) timâ - 4) Landward pava, kange - 5) Mat I. narssaq - 6) Marsh, moor marataluk
7) Valley qoroq, qugdlo, iterdlak; Chasm quvneq - 8) Mountain qúqaq; Precipice ivnaq; sandy Cliff igpik - 9) Island qegertaq 10) Point, Cape nûk, kangeq.
(II. SEA) 11) S. imaq; by Sea imakut; Open Sea imavigssuaq; Salt water tarajoq - 12) Current sarfaq - 13) Ebb tine; tinipa (lowest); Mood ule; ulingavoq (highest) - 14) Shallow ikapoq - 15) Deep itivoq - 16) Bottom nateq, wsf. narqa -17) Swell malik, ingiutik; Surf qarpa - 18) Bay, Nord kangerdluk, tasiussag, gagsse, gingog (F. head) - 19) Sound ikercasag.
(III. FRESH WATER) 20) Water imeq - 21) Lake taseq 22) River kûk; R. mouth pâ-23) Rapids sarfarssuaq, supineq; Waterfall gordlortof:
(IV. ICE AND SNOW) 24) Ice formed on the surface of water silio; Thin. new I. sikuaq; Rough I. manillaq; Slippery I. quasak; Morsel of. I. nilak - 25) Ice formed on a solid ground, Clacier sermeg, sermerssuaq - 26) Iceberg iluliaq; Blue Gl. I. kayssuk 27) Drifting I. large sikorssuit; small pieces navgutit - 28) Snow fallen aput.
(V. MINERALS etc.) 29) Stone ujaraq; St. heap tuapak 30) Clay marraq, qeqoq (Calcareous) - 31) Coal auma - 32) Rock crystal aligoq - 33) Stone for arrow heads angmaq - 34) Pot-stone wokusigssaq. - 35) Sand siorgat (pl. of sioraq) - 36) Quarz (Feldspar?) orssuiaq; Iron savik; Copper kangnúsaik; Graphite torssormiutaq ; Red earth ivisag.

East Greenland. 5) manigseq - 9) inymihertoq - 29) nunaq - 36) Graphite sordlormiutaq.

## Labrador.

1) $\boldsymbol{m}$ una - 2) $\operatorname{sigjak}$, sinũk - 3) Continent iluileh - 4) paunga, kangimut, timut - 5) kote, manerak, naternah - 6) immũ̈suk - 7) kongnũa, korok, itterdlek, naksak - 8) kakkah; imnak, ikpik; kakkarolak (hillock) - 9) likkertak - 10) tikkerak. nuvuk, uivak - 11) immak, immarbik, immarbiksoak, immakut -12) ingergŭrnek, sarvartouvok - 13) tine, tiningavok, ulle, ulingavok - 14) ikkarb̄ik - 15) ittijovok - 16) erka - 17) ingiolikpok, kaqarsitaunek - 18) kangerdluk, tessiujak, kingu 19) ikerasak - 23) ukusiujak (,,Strudel'‘), parpalatsuivok - 24) sikko; new lce sermek (?); old, heavy tuvak; sl. koasak - 26) pekallujak-27) kachvak, ivujok-28) aput; Snow heap annio. - 32) alligok - 35) siorak.

## Central Regions.

> 2) kigdlinga [its border] - 3) iluilirn - 6) maxatang 7) nertsek - 8) qaqak, kingyi, innang, ikping - 10) uivang -
13) tinnipoq, ulipoq - 19) ikarasany - 20) koo - 23) kordluirn - 24) sik: -- 25) aujuitung [aujuitsoq never melting] 26) pikudlujang - 30) Clay slate owutemiuk (?) - 36) Copper kanooyak.

## Mackentie River.

1) muna - 2) tsiktsurk krayoartarhtoark imarktsuk 7) korkenerk - 8) érrarkr; 11) itkra, itkrarun, tareor, imarbiktsoark - 12) tsarvarl. 13) imeriungmiyartoark (?Flood), imerktipalayork (?Ebb; „Deluge* ulitoark - 14) ikarok, ikratok - 15) itiyork - 16) tungavik - 17) ulik, malik (,,Onde"); ingiulik, takoark (,,ressac") - 18) kangerdluk - 19) ikeratsark - 20) kârk - 21) tatsirk (small L.). okeroktork (large L.) - 23) Waterfall krorlonerk - 24) tsiko; tsermerk (,,Glace epaisse"); sikoleark (thin); tawark (strong); killuk (old, hard); matsark (moisty); maneylork (uneven Ice) 25) numyito [nunguitsoq, never wasted] - 26) ibur (?) - 27) ingitartoark [ingerdlassog moving] - 28) apun, annigo - 29) uyarak - 30) marak - 31) pao („charbon"); auma (,,ardent") - 32, 33) tsatungayork (stone for arrowheads - slate?) kraclork (Quarz aumark (,,silex") - 34) tchikorktchork (steatite) 35) tsiurak - 36) Pyrites kigiyoark; Red earth ivitark.

## Extreme American Western (Alasfa).

Nortaers. 1) Land noona - 2) Beach sina, kahoktuktonit - 3) nunatok - 5) natteringak - 7) Valley natteringauruk 8) Mountain errek, ehet, oomen; Cliff ikpik, impni - 10) Cape nuiwûk, uilikto (?); isui (,,Peninsula'") - 11) Sea oonane; Salt water táxaio - 12) séakbwa; Whirlpole isukauruä - 13) Floodtide uliktua; Ebb kiniktua - 14) ikato - 15) itira - 16) The Ground nunä - 17) Surf iniuling; Wave muling - 18) Bay imukazrook, tûngukqlan - 19) tedakton - 20). imek, kuk 21) nerwak, nazravok, tashuk, tasiukpung (large 1.) - 22) panga (R. mouth) - 24) siko, kjiko; Hummocks monilya - 28) apun - 29) ojarak - 30) Glay orak imniok (?) - 31) Goal aloa; Ashes okave - 32) aligo; Feldspar alegro(?) - 33) Flint kookshook (fl. dresser kigle, fl. scraper ungmah; Agate ongmuk; „Jade" koksookto; „Nephrit" echignok - 34) tunak $\hat{u}$ (soapstone) - 36) Iron savik; Copper konooyok; Graphite ooroksakon, tọoromotok; Pyrite iknek; Mineral red wechok.

Sotthers. 1) nuna, nuni - 2) tschna - 7) Valley maak(?), kvilkiemek; Lowland tschuivnuik; Chasm tschachliuk - 8) Mountain ingik, pnak; Rock uipnat; „Hügelland" kartokat - 9) kikotak; kytahok -- 11) imak, imachpik - 12) tschagvak - 18) Bay nanoagnak - 20) Water tanhaek - 21) Lake nanuak - 22)

River kuil; kbichak - 24) hjikkok - 98) annio - 29) jamek (small St.); hraltrok (large St.) - 30) Lime kihu - 36) Sand bitunia; Salt tarrajoh; Iron savih.

## Asiatic.

1) Earth, Ground mupa (?) -- 8) Mountain, Hill nirek, inhrit; Cliff impnet - 9) Island ilir - 11) Sea imak - 17) Waves kenhuchta - 18) Bay snuhoh: - 40) Water emak - 21) Lake napeek - 22) River kulhyt - 94) Ice ssiko, seku - 29), uirah 30) Lime uchak - 33) Grindstone techinna - 35) Sand kunuk, kaniak; Salt tiahiu [tarajoq] - 36) Iron tschavykah, pilwintin; Copper kaniuiak.

Section 27. FIRMAMENT, AIR AND PHYSICAL ACTIONS. ( $1-50$.

## Greenland.

(I. SKY AND POINTS OF TRE COMPASS) 1) Sky qilak - 凹) Sorth ára - 3) East pava, kange, time, tuno - 4) South gava, kitjat, kiga - 5) West kit, kana.
(II. HEAVENLY BODIRS) 6) Sun segineq - 7) Moon qaumat; Yull m. q. imigsivoq; New m. q. nunguvoq; Nirst qu igdloqalerpoq; Last qu. igdluérupoq - 8) Star uvdloriaq - 9) Shooting star ana - 10) Names of stares: Ursa major asalûssat; Plejades qilugtassat; Orion siagtut; Atäir asît.
(III. AIR) 11) Open air, weather sila - 12) Calm qatsorpoq - 13). Wind anore - 14) Light breeze ardlardoq - 15) (iale of wind nagtimavoq; with spray or snowdrift persorpoq - 16) North Wind avangnaq - 17) NE. Wind támaqè - 18) Rast W. agsárneq - 19) SE. Wind nigeq - 20) S. or SW. Wind kigángnaq - 21) West W. kanangnaq - 22) Clear sky nivtarpoq, atdlarpoq - 23) Dark sky nuisavog; Cloud nuia - 24) Fog, smoke pujoq; Hrostsmoke; vapour ujumik - 25) Snow falling qanik-26) Rain sialuk, siagdlerpog - 27) Drisaling rain mine, minivog - 28) Hail natarqornaq - 29) Thick Weathen nivtailaq - 30) Expecting bad W. ardlerineq - 31) Bad W. silardlugpoq - 32) Air Bubble qalaq, puaussaq.
(IV. TEMPERATURE) 33) Heat kiak; Hot unartoq, kissartoq - 34) Sets fire to ikipa; Burns ikumavoq; Fire ingneq - 35) Thawing mangugpoq augpoq - 36) Cold issih, issigpoq, puerqorpoq; Freesing qerivoq.
(V. LIGHT, COLOURS) 37) Daylight qauk; darkness taq 38) White qaqorpoq - 39) Black qernerpoq - 40) Blue tungiorpoq - 41) Green tungiorpoq, korsuk - 42) Yellow sungarpalug-
poq - 43) Red auqpalugpoq, kajorpoq - 44) Brown kajorpoq 45) Gray qusserpoq.
(VI. SOUND, SMELL, TASTE) 46) Voice, Sound nipe - 47) Roar igtuk, iytugpoq - 48) Krack serqorpog - 49) Noise perpulugpoq - 50) Smell tipik (especially bad sm.) ; Odorous tipigigpor; Tast good mamarpog; bad T. mamáipoq.

East Greenland. 2) orquea - 6) qaumavak - 7) aningat - 10) U. m. pisitdlat; Or. ugdlagtut; Pl. keikiat - 15) parmuarpog - 17) nerrajâq - 28) mákartarnag.

## Labrador.

1) killnk - 2) avane (NE. nigeh) - 3) mnnane, tannane 4) S. äne, angat; SE. kavanyarnek;, nioksarnek - 5) SW. uarngnarluangajak; W. kangimut - 6) selkinek - 7) takkek - 8) uvloriak - 10) Or. udlaktut, siektut; Pl. sakkieitsiet - 12) ikkublearpok, kaesungavok - 15) akkunak, ullalujaksoak (,Wirbelwind"), perktok, perkidlarnek - 16) attuarnek - 18) unnangăk, nioksarnilerpoq - 20) South W. uarngnerloak - - 91 1) N. West W. uttuarningarnek - 22) agdlarivok - 23) kuvuja; Thick weather kannimorpok- 24) issék, isserlut, táktok, pujok; Foggy tákserpoq, pujarakpok; low Clouds pürut - 25) kannerpok - 27) kisserivok - 28) nettarkonak - 34) ikkipa, ikkomavok, ikkoma (Fire) ŭpok - 35) pakkürpok - 36) itsekarpok, niglivok, kersorpok, kercherpa

- 38) kaqqorpok kajárpok - 39) kernerpok -- 40) tungujoktok
- 42) korsukpok - 43) auipallakpok - 44) ceupallíangavook 45) sinarngnauvok, kernaingnavok - 46) nippe, kaggorput, koksudlarput - 47) siorsugpok, nipqalükpok, iktulliarpok - 48) serkorpok, sipkerpok, kukkerpok.


## Central Regions.

1) keiluk - 2) North tapaung, kanungnak - 5) S. W. pingungnak; W. oagnak - 6) siqineq - 7) takkik, tukeuk - 8) udluriak - 10) U.m. tuktudjung: Or. udlaktung; Pl. sakiatjang - 15) oquechenik, natteeroovik - 16) wagdnak; NNE. wind aqorute; NW. gale avangnanirn - 17) kenningnang; kennara, ikirtsuk: NE. „Föh" aqsadnirn - 19) SE. w. nigirn, okutsurk - 20) S. and SW. w. piningnang - 21) WNW. w. uangnang; W. w. uagnaujang - 22) niptarkto - 23) Thick w. tockseakto - 25) qenirpoq, qadnirn - 26) sidlelung, siedlirpa - 28) netakordnain - 33) Hot udnerpoq; Warm okko - 34) Fire ikkoma - 36) ikke - 38)`quidjoq, koucdlookpoke - 39) kidnirn, muktut - 40) tungujugting, kowdlookpoke - 41) tungujaingajung - 42) sungangijok, eiteowpoke - 43) aupartoq - 44) aupajangipoq 45) keierra.

## Mackenzae River.

1) Lreylark - 2) N. kianungnarmi; NE. niyerh: - 3) tsanrraneramermun niyerkni - 4) kavanikunnä (SE.); pianymarmi, tsivorkramin (S.) - 5) N.W. onganglark; W. uavarnerk - 6) tohirhreynerk - 7) tuthrark - 8) Orion tubatsan - 11) tsill"
2) tsillariltsiga - 13) anoré - 1.5) Strong W. akkunaris; Gale angalerhrayork, ahkunuadnortoarl: - 16) N. Wind kanomegmurk - 17) NE: or E. Wind niyert - 20) S. or SW. Wind piragnar\% - 21) onganglark - 22) krilarorpaluk (clearing) 23) mưaya, kijévut (cloudy) - 24) Fog niptä̈ra; Smoke itsirh: Hot air "jumérérark - 25) kranérk - 26) tsillaluk, mipaluk 28) nutathronark - 29) niptaira - 32) publark - 33) onn $\%$, kidjartork - 34) iméortoark, ikiyourh (,,allumer"); ilualarktourl, ignerk - 35) ingilcerartuark, arékireyoark (,,degel"); onarktsidju, naniarktoarh: (..se réchauffer") - 38) krawlortork, kragartork 39) kernertork - 40) tugungyortork - 41) krorkt.sotork - 42) avtchuurtork - 43) rwtchah - 44) lirenertchilliga - 46.) Sound tchiviorhtsian - 47) yoraartoark (murmur) - 48) trhingnmelajoark (,,detonation").

## Extreme American Western (Alaska).

Nortaern. 1) keluh, kobluit - 2) North unani, nega, neyak: north ward ununyä; N. West walungnami - 3) E. kábani, kevungnuk, pahmungnah - 4) .S. pani, oongaluk, oomudluk; SE. kaivanekunü - 5) W. áwane, kateh, nikik; S. W. awannikînü̈ - 6) serrinek, sukunyuk, bidsuk:, mersuk - 7) tutkun, tatkek -- «) obloktork, ugluriü - 9) Meteor eganek - 10) U. m: tuktuoruin: Pl. patukturin; Altair agru: Vega agrúlubwîk; Orions belt túatsa" - 11) silä - 13) ännoŕ - 15) Gale omalakpuh, annowahak: drifting snow pegsu - 17) NE. Wind ikungä - 19) SE. Wind nigyú - 21) S. Wind kiluúngnü; SW. Wind ungalû - 22) alaktuü, niptoktook - 23) anowiehsaxo, nubuyä, kalluk (.Cloud") - 24) tûktu, taptikto; pooeyowkto (,,Vapor") - 25) kanniksok, silagh. liktut - 26) silalu; séaluktok - 99) Haze nuveroit; hazy niptiluk: - 32) piblan - 33) It is hot unakpasiluä: Hot unaktuä, unaktok; Boiling kollekto - 34) Burn otuktoo, eliksemeruk [iligsimavoq has been scorched] - 36) Cold alapa; it is cold kiyinakpasilyä; 1 am c. allapaktungä, keyinaktuing̈̈; Frozen kikitka, kwawk 37) Dark tapaksiluä - 38) Wh. kataktuä, kattartok; Bright keplukto - 39) mangaktuä, kernitok - 40) umudraktuä, kdumaruu, tawkrektook - 41) umudraktuä, ongesirak - 42) sungaktok 43) kabeksuä, kaveksok - 44) Br. kaweksuruk - 45) aglûktuä [agdlagtôq].

Socthern. 1) killak - 2) ovasakuh - 3) ungalak, unhaluk: - 5) silamik, tchlanek - 6) tschinhuhuk, madjak, akchta, pukli-
(moh - 7) tamgik, jaloh, ihulah -. 8) arkiat mitteli (pl. ? mittit) - 12) alertoh, kwmeik - 13) amukn, ahlah - 15) pitschlieidul: - 16) ovasak - 18) E. Wind magalah - 20) S. Wind ovaguli - 21. W. Wind silamik - ge) kiiljak, ugachtok (clear) - i23) taligak, amehluh (cloud) - 24) Fog tetuk, umenek; Smoke pujol: vapour aheila - 25) hamuchtschub, kaningak ... 26) tschialiauk, kidak, kitingak - 28) kachutat, hachitat -- 33) Boiling ohknal
34) Fire link, linali - 36) Frost rynhayla, mingelah -- 37) Light taukihhtwh -- 38) kutsrok, katchtuk, kataijagiah -... 39) tremerhink, - 40) tschunieskuk, kijulitahstan - 41) hjunguktok


## Asiatic.

1) keilak - .2) nihhak - 3) East matscliumactu - 4) South kukaha - 5) West atschirakatachtu - 6) shikimya, matschah 7) tenkuh, iralliuh: - 8) eradlhatak, iralikatoch - 13) anohiz. annika, aniukı - 15) Gale kaliuhochta - 23) Cloudy killaluk. 24) Fog kagotook, tetuk; vapour apiukiut; Smoke poojok - 4.5) Snowing kongek - 26) Rain nipchook, imohnuchta … 28) Hail tchekutaunachta -- 33) Warm matschachtu; Hot uochnachtapichtok - 34) Fire eknek, ooktook - 36) Cold rutánga - 37) Light chta(?); dark uniuhuk; shadow tanhiak - 38) kechtschuchtuh;, katilre - 39) tahnilergie, tanücht" - 40) Blue iruika, kajuchtak, kerdljımenuk - 41) Green akiachhuk - 43) Red kavagtuk - 451 Gray kadljauméruk:

Section 28. KINSHIP. (1-28.)
Greenland.

1) Parent angajorqáq - 2). Father wsf. anguta; atata (Children's. speech) - 3) Mother wif. arna; anana (Ch. sp.) - 4) Grand father atak - 5) Grand Mother anak -- 6) Mather's Brother áka - 7) Mother's Brother angak - 8) Father's Sister atsa - 9) Mother's Sister aja - 10) Cousin (wsf.) igdlua 11) Elder Sister aleqaq - 12) Younger Sister najaq - 13) Elder Brother angajo, ane - 14) Younger Brother nukag - 15) Child qitornaq - 16) Son erneq - 17) Daughter panik - 18) Grand Child ernutaq. - 19) Son's wife ukuaq. - 20) Husband uve 21) Wife inuliaq - 22) Parent in law sake; Brother or Son in law ningaut; brother or sister in law sakiatsiaq - 23) Brother or Sister qatangut - 24) Step Brother or Sister qatangutisiaq 25) Sisters child nuaraluq, ujoruk; brothers child qangiaq (his), ángak (her) - 26) Mindred ergardleq - 27) Orphan iliarssuk 28) Wedding nuliarpoq, uvinigpoq, katiput.

East Greenland. 5) amariva - 8) ajaq - 10) avia - 21) ingiaqatiga.

## Labrador.

 (6) akka - 7) anga - 8) adsa - 9) aja - 11) Elder brother or sister angajua - 12) Sister naja (his) - 13) Brother anne (her) - 14) Younger brother (his) or y. sister (her) nukak 22) Brother's Wife ai; Sister's Husband ningauk; Son's wife ukkoak; Daughters H. ningauk; Parent in law sakhe - 23) Br. or S. kattangut - 24) nukkamäle - 25) Brother's Child kangiak (his), anga (her); Sister's Ch. ujorua (his), nuanga (her).

## Central Regions.

2) atatuguh - 3) annanuguh - 4) eétuăh - 5) sukeejuk - 6) ukuguh - 7) anguguh - 8) utchuguh, aijuguh - 10) eethlua - 11) angaijuga - 12) nukwaga - 13) uneejuh 14) kaitunguta - 15y kitungaq - 16) irdniq - 17) paneeguh - 19) ukuaguh - 20) uinga - 22) rinahuga (his), akuaga (her); shukeeuga (Sister's Husband); ningaukshaua (daughters H.).

## Mackenzie River.

2) arpungah, angota, arpang, atatak - 3) anâna, ananark 4) atata"- 5) anana, nigyéorpon - 6) angrayua, anrayualuk 7) anéyok, angaluk - 8) aisark - 11, naya, angoyuma - 12) (aka - 13) angayua - 14) nukka - 15) nutark, iyaye - 18) Sons Child ningayoark (?) - 23) kramertoark - 25) inorutuluk, miyoraluk-26) mijoraluk(?) - 27) iliark, iliarktsuk.

## Extreme American Western (Alaska).

Northern. 2) angota (my), apany - 3) ongnianä (my), akka, akang - 4) adáta, ána, atatigû, tootiloa (?) - 5) attiloo 6 and 7) Uncle ákkaga, kangayangmea - 8) angnaruä; ,,Aunt" nincha - 91 ataga - 10) Cousin usinga, uschchuga, unakutea 11) kablorôtit - 12) nookah - 11 and 12) niyaga (my), niya, nuka (?), nooga (?)" - 13) áninga.(my), nugutschea, nukarek (?) 14) núka, nooka - 13 and 14) ilyugu, ungarunga, arpeeughut (?) - 15) apa (Adopted tiguonga?) - 16) oovingeelaka - 17) punigû (my), paning - 20) owinga - 21) nulianga - 22) M. in L. ongunguk; F. in L. ongayokongek - 24) St. Br. kûtúngutä (?) - 27) iliar

Sootrern. .2) attaha, ate - 3) anaha, ane - 6 and 7) augi - 11 and 12) ojo, arnaceneka - 13 and 14) ojuakuh, ojoara - 16) avarutä, avagutaka, igniak - 17) panik, paniga. - 18) tatchuk - 20) uvince; nullelik (Married) - 21) nuliga; ovelik (Married); Widow uilihak - 25) Niece usroa - 26) illabett, tunka.

## Asiatic.

2) ataka, atoka - 3) anak - 11 and 12) najahak, miyik - 13 and 14) aneehluchtik, yoope (?) - 16) rinaka - 17) pamikir - 20) oovinga, uviku - 21) alihha; Widow uilhatschu.

Section 29. SOCloLOGY and RELIGION. (1-13.) Greenland.

1) Family inoqutigît; Kindred persons ergardlerît; Housefellows igdloqatigît: Place fellows nunaqatigît; Companious associated persons ilagitt - 2) Head of familly or housefellows itoq; master nalagaq; Servant hivfaq -- 3) Property pigissaq; joint possession peqatigı̂gdlutik pigissait; Rich pigigsog; Poor pîtsog - 4) Distributing to them pajugdlugit; Omitting in distributing minipa; share of capture ningeq - 5) Soul tarne; Body time; Grave iliveq - 6.) Invisible Ruler (wsf.) inua; Guardian Spirit tôrnaq - 7) Witchraft ilisĩneq, kugsungneq - 8) Conjurer angákog: conjuring. exorcicing tôrnineq - 9) Prayer serraneq; Invocation qernaineq; Amulet arnuaq; Fasting and abstinence agdlerneq; Sacrifices aitsuineg, mingulerterineq - 10) Providing piniarneq; Training up. educating (providers) perorsaineq, sungiusaineg - 11) Assembly for festival meals qagssimiuartut; Dancing tivaneq; Singing ivngerpoq, ivngerut, piseq; Playing at ball arssartut, arssaq; Wrestling match agsoraneq - 12) Assembly for settling controversies and blaming wickedness and crimes sokulassut; Singing against each other iversut, iverpa - 13) Revenge (especially blood -) akiniarneq.

## Labrador.

1) Kindred illa, illagêt; H. f. iglomiokattigêt; Pl. f. nunahattigãt - 2) êtok; chief angajokũk - 3) Pr. pigijak - 4) Distributing aituineq - 5) tarne, time, illuvek - 6) torngak - 7) elisèneh - 8) angekok, torngẽvok - 9) Amulet arngoak - 11) S. ingerpok; Dr. killaut; B. aksak - 12) S. against e. o. kullumerpuk.

Central Reqions.
5) tarne; elewah (grave) - 8) ,Act of medicine man* sukkiu - 11) Song imnyaktoke, ingerit; Dr. keiliaowtik; dance suluitok; ball aksak - 12) kullumerput.

## Mackenzie River.

1) F. kritornarét; H. f. iglumokat.; „Proche parent" ilarkronerk - 2) ,CChef" kratértik, tunek, nalégak; S. kivgark - 3) R. tchualuktuark; P. tchualü̈tuark - 5) Soul inulik; tarno, anernek
(,esprit'") - 6) Demon tornrark, krittwalk; tchiutilik - 7) kutchortork, nalutchertortoark - 8) angrékok; ,,Magie" krilayok - 9) Inv. krengincerartoark; Amulet lirilakron - 11) Ass. katima!!ut, nuamayut; Song piyiek, atortoark, imyernerktoark; Drum krilawn; Dance tiverar tchimayoark.

## Extreme Auerican Western (Alaska).

Northern. 1) F. ilagit - 2) Chief oomelik, umialik - 3) Poor mattaktok, apai (?); Rich amilerakitut (,,many") - 6) „Demon" tuanga, toonrok; Ghoast ekcheroa, toonooriok - 8) ,Medicine man" unuthioot, añ̂ksa, pûningúnä̈ (M. woman) - 9) ,,Talisman" ongmah - 11) Football okarok; Drum kilyown, sowyok.

Sodthern. 1) F. illarpit; Relatives illabrett (?) - 5) Dead body iluvan - 6) ,"God" agajou (?); ,Devil" iak (possibly the „Yelk" of the Thlinkit Indians) - 8) Shaman katlalik, tungalik - 9) ,Medicin" schugtiun - 11) Singing atuchtuk, Dancing tchliellukk.

## Asiatic.

2) Chief upalikatscha (?), Servant lihak - 5) Soul aniohak - 6) ",God" ahhatt (?) - 11) Song lalugera; Dancing kankaro, putura, Drum sowwonguk; Wrestling tooawaik.

## Section 30. SUPPLEMENT.

I. CERTAIN CLASSES OF WORDS. In Vol. I it is tried to explain how, strictly spoken, the language may be said to consist only of nouns and verbs. As the only exceptions may be considered the interjections, some words classed as „particular nouns", and the ,,particles", the latter apparently rudimentary nouns or verbs, which have lost their flexion. How the other classes of words from our European languages are represented in Greenlandic, will be found occasionally indicated in the present vocabulary, thus especially: the articles as rendered by flexion, the adjectives by nouns and verbs; the latter most strictly in the shape of the ,,nominal participle", pronouns almost only by flexional endings. The adverbs, prepositions and conjunctions may in some cases be translated by the said particles; but they are by far more generally comprised in the flexion of nouns and verbs and in the formation of these words out of their elements, the stemwords and affixes:

As a supplement, the rendering of the following words in Greenlandic may still be added:

PRONOUNS.
The possessive Pr., by flexion or transposition (see S: 1 and Vol. 1). The, relative Pr., by the affixes toq or $s s a q$ (nominal part.),
for active, and taq, gaq, ssaq for passive verbs, and as for the rest merely by juxtaposition, f. e. The man who departed yesterday inuk iqpagssaq autdlartoq. The man whe was seen y. in. igp. takussaq, the latter generally wsf., f. e. takussarput (our seen) whom we saw. The reciprocal Pr. are rendered, as regards exclusively transitive verbs, by using them without suffix or object (see Vol. 1 p. 59). As for the rest they are translated by ingme, ingminik and nangmineq (see S. 2,1). interrogative Pr., who kina. what suna.

## ADVERBS.

If not in the shape of affixes, they are generally rendered by the Modalis mik, f. e. in the first place sujugdlermil, the next time kingugdlermik. Than, in the comparative sense, by the Ablative mit, f. e. greater than a reindeer tugtumit angineruvoq. Like, by Apposition tut, f. e. speaks like a native inugtut oqalugpoq. How qunoq.

## condunctions.

Not only, by Afx ináungitsoq. Whether (asking), by Afx. sorralugo (meaning), f. e. I asked him whether he would start aperara rutdlásasoralugo (meaning that he w. s.). Since, by conjunctive in connexion with kingorna (afterwards), f. e. Since we started we have taken no rest autdlaravta kingorna uningilagut.

Both - and, by repeating the Particle lo, f. e. arnatdlo angutitdlo, both women and men. 0r, by the appended Part. lûnitt. That, by flexion and affixes, f. e. He said that the kayacker had not yet arrived qajaq sule tikingitsoq oqautiga (the k., him who st. n. h. arr. he spoke about); he pelted it with stones that it might break ujarqanik milorpa aserorquodlugo (quva causes or wishes it). If. hy the subjunctive mood. Therefore taimá-imat (as it was so).

## PREPOSITIONS.

The Casus locales or Appositions are used figuratively almost just as the corresponding prepositions in other languages. Besides them and the ,words of place" (see Vol. I p.52) also several affixes are used, f. e. lik with (having); ilaq, quangitsoq (having none) without.
II. The angakok language. In Vol. I occasionally some words are inserted from the idiom used by the conjurers in practising the invocation of their guardian spirits and other ceremonies. To the ancient lists of words from this language in Greenland, by P. Egede and Fabricius, the only sources we hitherto have possessed, we are now able to add a similar one, procured by Dr. F. Boas from Baffin's-land. A comparison of these lists with the ordinary language offers several interesting points, especially so far as the said magicians, besides exchanging the signification of existing words,
have maintained others, which now are gone into oblivion or only used in traditional tales or recognised in the dialects of foreign Eskimo tribes.

## ANGAKOK-WORDS FROM GREENLAND <br> by P. Egede and Fabricius <br> (ancient orthography).

Man (homo) taursak.
Woman kobpalik.
Young man niviarsiaraq (in the ordinary language signifying ,,young girl").
Girl nukakpiak (ord. l. ,young man").
Child koeitsiak.
Mother pôk: my M. pôga (ord. l. ,,my sack").
Pather negovia (ord. l. „his origin").
Head káajak.
Eye tékkunott, dual. tekkunatik (ord. l. ,eye-ball").
Ear sudlortak (suvdloq, ord. 1., a "fistular hollow").
Spit ajarak.
Peet tungmatit (tungmarpa, ord. l. ,treads upon it").
Lats aipakpok (aipavoq, ord. 1., ,is raw, not boiled").
Fond aipat, aipatihsak:
Headache kágardlukpok.
Sea animals mingneriak, pl. -rissat. (,gifts of the sea").
Dog punguak.
Reindeer komaruak (kumal;, ord. 1., ,, a parasite, a louse ${ }^{\text {c }}$ ).
Plant, root tarsoarmio (ord. I., ,in habitant of the great darkness").
North tak, tarrup tunga (ord. l. ,,darkness, direction of darkness").
South kaumatib tunga.
Air nyovik:
Find suvdluárnek (ord. l., „puffing away").
Earth tarsoak (ord. l. ,great darkness").
Monntains ingirksoit (ord. l., „large lofty points").
Stone mangersoak" (ord. l., ,great hardness").
Water akitsok (ord. l., ,, a soft matter").
Piord ablorink (ord. l., ,,somewhat to stride across").
Iee nillakórsoak.
Snow annigovirksoak.
House, tent innerdläk, innerak (ord: l. „new" (?) or „,small dwelling").
Kayak aksak.
Umiak ingerluk:
Pot $\tilde{\text { onutsersat }}$ (âtsivoq, ord. l., ,,is cooking").
Rope ningorak.

Drum iajak; beats the dr. iajarpok.
He is Angakok kannimavok.
The A. summons the spirit sarkomersarpok.
The guardlan spirit explains the words of Tornarsuk sudlortalerpok.
The A. repairs a soul tarnilerpok.
Dead kardlomè itsok (ord. l., „having lost the power of speech"). Infected by the dead pyorpok, pyoarpok.

## ANGAKOK-WORDS FROM BAFFIN'S LAND

by Dr. F. Boas.
Head qangirtjuaq.
Hand issaratinit.
Knee audlitaik.
Heart qauktitang.
Lung aniirtirbing.
Liver qairaq.
Midney tarning.
Intestines siarvag.
Bone auviraq.
Skin oqometa.
Food aipat.
Seal skin iqetaq.
Whale taitlamigdjuaq.
White whale puijakdjuaq.
Phoca groenlandica atak:

- foetida angmiaitiak.
- barbata maqdlaq.

Walrus tiktlarlik.
Reindeer qilileiliqdjuaq.
Bear oqtsoredliq.
Fox pissuqang.
Wolf singaqte:
Dog pungnu.
Bird qangirtang.
Salmon miugeriaq.
Sun qaumativun.
Moon qaumavut.
House nubiq.
Traces (dog's harness) qelalutik.
Blanket udlijuviaq.
Pot utirtsut.

## Index.

The numbers indicate the Sections (General 1-16, Special 17-30) and Subdivisions (respectively 1-9 and I-X) of the Vocabulary. They are not to be confounded with the numbers of each word separately, given in the Special Part. In order to ascertain the designation of an object in different dialects, the Section and subdivision has to be found out in the Index, and the division for Greenland of the same Section, as a standard, will show, where the rest has to be sought for.

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## a specimen of the Nabrative Style.

## FIRST PART OF a WIDELY KNOWN TRADITIONAL TALE,

penned by a native of greenland.
(1) Oqulugtuaq Qugssagssuh. nûp (2) Kangiane (3) gôrquine The Tale: Kagsagsuk. East of Nuk at Korok
(4) ukiveqartut
(5) sikưtaraut

- (6) imaerutdlugo.
those who wintered usually were icebound, making it devoid of open
(7) igdlume igdloqatighît
(8) ilait
atantsiinik
sea. In a house the housefellows some of them having one (9) ernigdlit, arna (10) náparame toqunoq; ãma kingorna anguta son, his mother as she fell sick died; also afterwards his father (11) toqugivoq sule erninguat (12) mikisinguaq (13) igdlogntata died still their little son a baby their housefellow (14) nagdliginermit (15) ernersiartâa (16) perorsarumavdlugg out of mercy : made him his fosterson intending to bring him (17) ajúngitsuinurnik (18) atissaqartitdlagulo nerissaqartipa up, only good clothes making him have and food making bim have, (19) asanermitdlo angutisiata (20) qîarqúngitdluinardlugo and out of love his fosterfather letting him feel no cold at all sôrdlo nangmineq gitornane kîsa uhiut mardluk qângiúput sule just as his own child. At length two winters had passed, still (21) agdlîmingitsoq. -kîsa angutisiata (22) asavdluarungnailerpa he not growing a bit larger, at last his fosterfather began ceasing agdlineq (23) ajormat ilüne qajartorreally to love him, as he was not good for growing. Once kayakdlune tikikame nuliaminut ningagsuleriarame ing, as he came home, upon his wife as he began being harsh, oqarpoq (24) : unakasik agdlineq (25) ajukasigpoq - una (26) agtamut he said: that nasty one to grow he is unable - he, on the dust igeqiuk! (27) nuliata nükigalugo igikumángila.
hill throw him!: His wife pitying him would not throw him out.
uniutu tigugamiuk unikumiuk
Her husband as he seized him as he brought him out, on the agtamut igipa. (28) igdlogutaisu taimuiliulisagat
dust-hill he threw him. His housefellows would begin the same ernersiartarangamiko
agdliney
with him, whenever they made him their fosterson, whenever he ajorangat agtamut igitarat.
was unable to grow, on the dust -hill they would throw him. kîsa ilìne igingmássuk:
(29) arnaquagssarssî) at length once as they had thrown him, a very old woman who igalerme (30) igdlugdlup
(31) nãkigilerdlugo erqupî had her house in the doorway room, taking pity on him, brought nangminerminut. $\because$ gagssagssuk tássanîlerame inûvdlualeqaog him inside to her own. Kagsagsuk as he began staying here. got inarangame
(32) arnarsiarssuarme
an excellent living: when he laid down his fostermothers her breasts
(33) iviangerssue gipiliutdlugit. (34) angutit piniartut.
them he had for his blanket. The men who where hunters, angugangamik gagssagssuk querqussarat neriartorquvdlugo when they caught seals, Kagsagsuk they would invite that he might eat.
qagssagssuk iserangat katangmit nuênartog
Kagsagsuk when he came in, from the inner entrance only emerging a - mako angutit kátangmit qaqikumavdlugo avdlákut pinago lo! these men wishing to lift him from the entrance otherwise they qingáinaisigut gaqitarât
(35) nerivdlune arqaladid not but by his nostrils they would lift him; when in eating he vatdlarangat kigutaiararat. $\quad$ gagssagssuk was too greedy they pulled out (some of) his teeth. Kagsagsuk, anigangame merdlertogatine (36) nauligaqatigilerarai
when he came out, his fellow children he had for his playfellows qissumininguit nauligaralugit
with bird-spear, having small pieces of wood for their spears merdlertogataisa ornigkangamiko $\quad$ nauligai navdlohis fellow children when they came to him, they would break his rarait: $\quad$ qagssagssuk ildaine (37) kameqaranilûnēt unerspear to pieces. K. sometimes when, even without boots he stayed
ssuarangat ilaisa apimut ajagtardlugo atissai tamaisa outside, the others in the snow pushing him, his clothes all with apumik kivfiararait ilaisa kinagut quigat kisiane snow they stuffed, some, of them upon his face made water but ipivdluinalerangàt . soráerütarat.
when he began to be totally stifled they would leave him. K. to
qagssagssuk agdlineq ajordlune qingarssue kisimik agdliterput. kîsagrow being unable his nostrils only began to grow larger. But at mile ilaine pisugtuapalartalerpoq (38) qulinguamingnut. iláine length sometimes he lounged about a little above them. Once a qulinguamingnut pigame avdlamik (39) inugsinane little-above them when he went meeting with no other people he takulerpa inùp (40) ornigkane; asît qimalerpoq saw a man coming towards him. As usually he took to flee,
(41) mitautigisangmane
aso! saimassumik unerqulerpa; because he should mock him. Lo! in a friendly way he asked him tikeriardlugo oqarpoq:
(42) nũkinaqigavit ikioruto stop; coming to him he said: as thou art yery pitiable, wishmavdlutit ornigpavkit. ing to help thee I went to thee. (42) pisugtuarniatdlarumarputit; - pavane takunerpatit aqago iteruvit uvdlünguaq early, thou must take a walk; up yonder thou mayst see the high quaqarssuit akilerìgssuit akornánut :periardlutit ima moutains opposite each other, when thou getst between them, thus (44) suarniatdlarumarputit: pissmup inua qaile!
thou must call out: Lord of strength may he come forth!


## EXPLANATION,

showing the Elements, Stemwords and Affixes, (see the lists Vol I) of the compound words, and the Flexion (see Vol. I, grammatical part).

1) nûk (a point, f. e. of Land; here the name of a settlement in Gr.), subjective (or genitive).
2) kange (a situation more landward or eastward) localis wsf. 3. Person (in its --).
3) qôroq (a narrow cleft, here the name of an inlet) loc., irregular declination, instead af qôrume.
4) $u k i \hat{v} o q$ (he winters) -fik-qarpoq-toq, plural $3 .{ }^{\circ} \mathrm{P}$,
ukiorpoq (it is winter) a peculiar conjunctive form: so often as.
5) sikupoq (it is frozen up or imbedded with ice) siku-tarpoqraoq, pl.3. P.
6) $i m a q$ (open water) erupa (deprives him or it of, i. e. the wtnter or cold had d. it of -) infinitive wsf. 3.P. (object : the inlet).
7) igd o-qut-ga (ĝ̂gput, as nominal stem: gîk, pl. gı̂t).
8) ila (part of or belonging to) - wsf. 3. P. (,,some" means here: a married couple).
9) erneg (son) -lik, pl. igdlit (having).

10) náprarpoq, conjunctive.
11) toquvoq -yinog (also):
12) mikioog (is small) -ssoq -ngwaq.
13) igdlo -qat wsf. 3. P. subjective (here supposing: .,one of them").
14) nagdliga (pities him) -neq, ablative.
15) erneq-siaq-taq-rt.
16) perorpoq (grows up cleverly fairly) -sarpa (makes him)
-nemating (will,) inf. wsf. 3. P.
17) ajorpoq (is bad) -ngilag (not) -soq-inag, pl.modalis.
18) ativa takes it on (i. e. his clothing) -ssaq. qarpoq-tipit (makes him) - inf. wsf. 3. P. lo and
19) augut (man, father) -siaq, wsf. 3. P. subjective.
20) qîavoq-quva (allows or orders him) -ngilaq-dluinarpoŋ inf. wsf. 3.P.
21) agdlivoq (grows larger) -orpoq -mivoq -ngilaq -soq.
22) asavoq (loves) -dluarpoq (well) -ungnaerpog (ceases to) -lerpog, indicative wsf, 3. P.
23) ajorpoq (is unable to), conjunctive.
24) una (that one) -kasik (displeasing, contemptible).
25) ajorpog -kasigpoq, the verbal form of kasik.
26) igipa -qaoq (in a high degree or, as here, merely an addition without altering the sense of the chief verb); 2. P. optative wsf. 3. P.
27) näkiga (pities him), inf. wsf. 1. P.
28) taimailiorp $\hat{a}$ (does so with him) -sadog (will), verbal participle 3. P. pl. wsf. 3. P. sing., (they who ... him.)
29) igaleg (a small cooking room), localis.
30) igdlo -lik subjective.
31) nükiga -lerpoq, inf. wsf. 3. P.
32) arnaq (woman, wsf. mother) -siaq (obtained, acquired) -ssuaq, here almost as superfluous addition, wsf.
33) iviangeq -ssuaq wsf. pl. exceptional form.
34) pivoq-niarpoq-toq (the common word for seal hunters) pl.
35) kigut (tooth) -aiarpa (deprives him of) - araoq (uses to) indicative pl. 3. P. wsf. sing. 3. P. they ... him.
36) nauligarpoq (plays with bird spear) nauligaq-qat-ga-lerpoqaraoq., ind. sing. 3. P. wsf. pl. 3.P. he . ... them.
37) kamik (boot) -qarpoq, negative inf. (without having) -lŭnît (even).
38) qule (the room above or what is above) -nguaq (small)
wsf. terminalis (to their ,,little above", viz. a little above their dwellings).
39) inuk - sivoq (met with), negative inf.
40) ornigpa (comes towards him); verbal participle (e-form): him who came towards him, who saw.
41) mitagpa (mocks him) -ut-ga-savoq, conjunctive wsf. (as he ... him).
42) nĩkâ-narpog (is to be -) -quoq conjunctive.
43) pisugpoq - tuarpog - niarpoq - dlarpoq (these affixes but very little influence to sense) - umarpoq, indicative 2. P.
44) suaorpoq - niarpog - dlarpog - umarpoq.
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## Elements of the Gheenland Tales and Traditions.

Next to the language the folk-lore probably will become the most important source of knowledge that may throw light on the obscure history of the Eskimo race. Some instruction therefore as to making use of them for this purpose, perhaps may be appropriate here. It is chiefly through the tales or legends that any sort of knowledge, either of religious or what may be considered historical nature, is handed down through generations by the Eskimo. For this reason it is not to be wondered at, that certain elements, more or less repeatedly occurring in the tales and partly applied by the story-tellers as interpolations, are frequently met with, and that a discrimination of the traditions on the whole as to the importance of their contents may be found troublesome. The following selection is only made for facilitating the comparison of the Greenland traditions with those which still might be obtained from other Eskimo countries and the neigbouring nations. Consequently it is restricted to what appears to be most popular among the storytellers and characteristic to their sphere of ideas, comprizing partly some elements, that are repeated in various tales, partly others which are peculiar to some of the most favourite or most widely known tales. The numbers subjoined refer to the headings in the English edition of Eskimo Tales and Traditions (1875).

Strong and mighty men, first rate seal-hunters. No equals in kayaking far out to sea in all weathers. Thickness of their kayak paddles. Dexterity and strength bearing against the influence of old age:

Their great fame, strangers coming from afar to offer them a match. Some of them well disposed and modest, others wicked persons and manslayers. The kayakers of the surrounding stations meeting to deliberate on the punishment of the latter (22, 36. 59 , $60,66,67,70,85,98)$.
"A number of men" living together, especially meaning five brothers, represent envy, haughtiness and brutality, the middlemost being the worst of them. They are uncharitable against helpless individuals, and, if they have a sister, prone to be inimical against her suitors or their brother in law (1, 24, 62, 63, 81, 85, 95).

A miserable old woman taking care of a poor orphan boy whom nobody would help any more (1, 47).

The foster parents did not love the children; they were scolded and left to seek their food on the beach at low water (29).

A little boy with his stepmother among a number of men... they suspected and killed her as a witch (62).

A woman with her fosterdaughter was deserted and left helpless by the people of the place (81).

The poor orphan boy Kagsagsuk in order to acquire strength kicked and struck the stones and the very rocks on his way, rolling himself on the ground, to make the stones fly about him. He flung a large piece of timber on his shoulders and secretly carried it up behind the house where he buried it deep in the ground (1).

The fosterfather encouraged the two orphan boys never to forget the enemies of their parents .... exercising themselves in - order to strengthen their limbs ... dexterity and perseverance ... killing foxes and ptarmigans by throwing large stones at them ... fixing a javelin deep in the ground and pulling it out again with two fingers ... (the bladders of their javelins they made out of entire blown up sealskins (10).

The widows having lost their supporters suffered much from want . . . their neighbours; though prosperous people, did not think of assisting them; they therefore admonished their sons to be wise and kind to other children lest they should be deprived the scanty help, they still might hope to obtain ... but at the same time trying to acquire dexterity and strength (59).

A father said that, since they had many enemies, his son ought not to grow up a good for nothing, but attain strength and vigour, lifting and flinging stones, pulling up bushes by the root ... When full grown he could catch a ,beaked whale" with his ordinary kayak-tools. A girdle of whalebone he burst open by pressing back his breath ( $60,67,68$ ).

His fosterfather, the strong man, brought him up and trained him according to the rules of strength; early in the morning he lifted him off his couch by the hairs only (62).

The boy grew up under the constant admonitions of his grandfather, to revenge his father, and never was he seen smiling (64).

Ungilagtake was a very giant who lived in the south; nobody was ever known to escape him, but even the most valiant put to death by him (10).

Igimarasugsuk, a cannibal, who killed and ate his wives after
having fattened them, but was stabbed with a lance by the last of them (3).

Sometimes the best friends on apparently trifling occasions grow enemies ( 6,59 ).

Two cousins were very fond of one another. they assisted each other early and late and amused themselves in exercising and exhibiting their mutual strength (4).

Two friends loved each other very dearly. One of them used to say: „When I have not. seen my friend for a whole day, I am ready to die with longing (6).

A famous angakok married a girl who had a number of brothers; after this he grew neglectful, living on what they captured ... but in the midst of winter, when the provisions were brought to an end, the brothers in law had given up hunting and all were on the point of starvation, then at length he went hunting seals, saved the lives of all the inmates of the house, and was now highly thought of by them (16).

Of the two friends who loved each other so dearly the one occasionally did not visit the other at the usual time, for which reason the other made him go mad by aid of witchcraft (6).

A woman making people enemies by calumniating them to each other (18).

The women had only put by a piece of the back (meat) instead of briskets for his mothers brother . . . offended by this want of consideration he resolved . . . (13).

As his fosterfather continually had excited him on account of his parents having been killed by their enemies ... he put big stones in his sling and destroyed three boat's crews and all (25).

Having killed the murderers of his son, they retired to their hiding place under their boat which they had covered with grass and shrubs (34).

All of a sudden he saw his companion whom he believed his dearest friend, with raised arm aiming his harpoon at him (59).

The sons took vengeance on the disturbers of their mother's grave (61).

As he had a quarrel with his wife, her brothers all went up and seized him, and at last struck him with a knife (85).

He sheltered himself behind his protector, the arrows flying about him right and left (4, 14).

The visitors had to try wrestling with the giant; who killed the first of them and called out for a rope to hoist the dead man up to the roof of the house $\therefore$. a sound of knives was then heard (cannibals?) (16).

A strong man used to invite strangers to a wrestling and fighting match on a plain above the houses covered with many projecting stones, which he had chosen on purpose, in order to finish off his adversaries by dashing them against the stones $(10,26)$.

As he was obliged to follow in a boat the pursuers of his brother who fled in kayak, he feigned to be pulling exceedingly hard, and in so doing, purposely broke every oar he got in hand, in order to delay the pursuit (48).

The hospitable man at whose house the two travellers had put up, said to them, that if they wanted to have wives, they might take his daughters; in this way they got married the same day (10, 67).

A man stayed out on a journey so long a time, that his own people had given him up, when he returned; meanwhile an old bachelor had undertaken to provide for his family, he now feared that the man should feel jealous, but on the contrary he earned thanks as well as a reward for this service (71).

The father gave his son several instructions as a new beginning hunter, admonishing him not to go to the north. because of a monstrous reptile. But nevertheless he went to meet with it, vanquished and killed it (5).

The brothers started on an expedition to find and visit their sister who lived among cannibals ... in proceeding along the coast in search of an inhabited place they kept a look out for ravens, where they might be sean soaring $\ldots$ in this way they discovered a number of houses ... after having secured their sledges and waited the fall of night, the went cautiously up to one large house, mounted the roof and looked down the venthole ... recognised their sister as being quite white on one side of the head ... they made a sign by spitting down ... their brother in law then instantly emerged from the entrance, carrying his bow ready beat in his hand ... as. they had told him about their relation to his wife. he instantly invited them to go in, and ordered a meal to be prepared for them ... they learned that all the people of the place were cannibals and had made a cannibal out of their sister too ... however their brother in law was very careful for them, and in order to save them from being pursued when leaving his house the next morning, he cut asunder the lashings of all the sledges belonging to his neighbours (9).

Two brothers in roaming about came to people who suffered under the sway of a ,strong man". They vanquished and killed him, whereupon his inferiors greatly rejoiced and would make the strangers henceforth their masters ... They also defied and killed a giant in another place, who used to stab any stranger, that came to him, in fighting matches with lances (10).

When strangers enter into a house it is customary, in the first place to offer them a meal, and secondly invite them to a wrestling match ( $23,25,26,36$ ).

Several men lived together at the mouth of a fjord. All those who went kayaking up the fjord disappeared one after another (48).
A boy fled to the inland and grew .,kivigtok", because he
was not able to forget his mothers harsh words, though they were adressed to his father only (53).

The man who killed his mother in revenge upon her having made him blind became a kivigtok and made his appearance ages thereafter, telling that he lived with his sister far off in the interior, that she could not move any more, both of them being immensely old, and that their housemates were terrible beings with heads like seals (2).

A madman was seen walking on the surface of the water A girl came as kivigtok from the east across the country to the westcoast and married the one of two lonely brothers. - A man out of despair for having caused his cousin's death went off, intending to kill all what he met with. - Child monsters who are able to devoure their parents and all their housemates. - A man was revived by magic lays sung over his grave, but afterwards retired to the underworld people. - An angakok conjuring an ,,angiak" (child's ghost). - A kivigtok woman with an angiak being summoned by hearing her favourite song returned to her relatives, but afterwards became mother to bear-cubs. - The ,,anginiartok" was enabled from his childhood by magic to "revive in case of perishing in kayak $(6,26,27,39,40,51,53,70,77,78,79)$.

Fools or naturals considered as clairvoyants (4, 28).
A young man in order to take vengeance on a wicked person who had mocked him as a poor boy, learned the art of acquiring the shape of a walrus whenever he wanted (7).

The mother of the young kayaker taught him how to avoid his enemies: "If ever they venture to prosecute thee, take some water out of the sea with thy left hand and moisten thy lips with it" (32).

A bird came flying out of a cave; one of them quickly got an arrow from an orphan boy, who had just been practising bowshooting, and hit the bird with it; and when they came to look more closely at it, the bird turned out to be one of the men (their enemies, a wizard). They cut him to pieces and at once took out his entrails. Part of them were sunk in the depths of the ocean, and the rest brought to a place, on which the sun never shone (48).

In order to find a companion to help him he travelled about examining the inside fur of the mans' boots till he found one without lice (54).

The grandmother gave the child as amulet a whetstone from the inuarutligaks (dwarfs) saying: "Child, be as hard (invulnerable) as this stone" (61).

The approaching enemies were observed in the reflection from the water (by means of clairvoyance) (10).

A man, whose wife had been barren, at last got a son by applying himself for help to an old magician (13).

A man, who had a barren wife, threw a sea-worm upon her,
according to the advice of an old wise man. She then gave birth to a son endowed with supernatural power as a kayaker (87). Revenge by means of a "tupilak" (24). The skull of a seal used for making a boat invisible to people on the shore (4).

The exercises, that had to be gone through by the future angakok. The father teaching his son the last of them, which was that of opening a grave and putting his hands into the flesh of the deceased body. When thereafter a spark of light from the setting sun was falling down, he ought to flee at once (45).

The angakok taken by the bear and the walrus; his descending to the "arnakuagsal" for the purpose of persuading her to send the sea-animals to the surface of the ocean (56).

A man having an amulet hidden in the edging of his jacket, able to be sent out and kill whomsoever of his enemies. (68).

The old men offended by the inhospitableness they had been met with, bewitched the house in order to produce discord among its inmates (22).

Mingling reindeer hairs in the drinking water, in order to make people be transformed intó reindeer (17):

Filling the boots of a person with reptiles; spiders and vermin for some purpose connected with sorcery or witcheraft (43).

In preparing the skin she practised witcheraft on it and spoke thus: ,,when he (her son, with whom she had got angry) cuts thee into thongs; when he cuts thee asunder, thou shalt snap and smite his face (blind him) (2).

The widow, in order to be revenged, cut a piece of the loin, and after having pronounced a spell upon it carried it to them by way of a present, intending to work their destruction (32).

His friend informed him (concerning witcheraft), that he ought to dry a morsel of a dead mans flesh and put it beneath the point of the hunter's harpoon, who then from a clever hunter might turn into a very poor one. The bladder he was: likewise to dry, and if ever he happened to get an enemy, he was to blow it up, and, while the other was asleep, press the air out upon him (57).

The angakok caught the witch (i. e. her soul or ghost invisible to others) by thrusting the harpoon at her and begging the others to hold the harpoon string fast (69).

A man with his family travelled very far southward. They wintered with some people, who turned out to have been bears in the shape of men ... their custom, that visitors should lick out the oil of the lamps on entering (19).

The ",amarol" (wolf) as the "Lord of strength" made the poor orphan'boy become strong and vigorous by exercises, twisting his tail round his body and throwing him down (1).

The brothers, in order to fetch back their sister from her
husband, the whale, built a boat of immense swiftness; so as to be a match to a flying bird, even able to outdo a gull (5).

A girl taken by an eagle, who carried her as his bride to the top of a steep cliff (8).

A man mated himself with a seafowl. He saw many women bathing in a lake and secured the clothes of one among them, whereupon the others changed into birds and flew away (12).

A girl married an ,,atliarusek" (underworld people). His boat was able to dive and continue its course beneath the waves of the sea (20).

The lost daughter found by her brothers as married with a monstrous reptile (21).

The inlanders in dancing transformed themselves into animals (28).
The sun and moon originally sister and brother (35).
Training wild animals for pulling a sledge (37).
Kayakers in captivity with the underworld-people (46, 65).
A woman mated with a dog. Origin of the Inlanders, and the . White men (148).

Origin of seals and whales from the daughter of a mighty angakok, who threw her in the sea, in order to save himself (see Vol. I, p. 17).

An angakok-flight in order to restore the health to a child by fetching back its spirit, which was taken by the inlanders (44).

Giviok crossed the sea in his kayak for Akilinelk; he passed the ,sea-lice", which devoured his throwing-stick, and a narrow passage between two icebergs, opening and closing. Came to cannibals (15).

An angakok and his brothers in law drifting upon ice to Akilinek and afterwards back again. Taking the shape of a bear and assisted by amulets (16, 23).

A man coming from Akilinek ln a sledge pulled by reindeers (37).
Angakok-flight to Akilinek; an iceberg turned over and crushed a ,,kagse" (public building) with its assembly (45).

Travellers to Akilinek give their boat a double coating (82).
A boy fled to Akilinek in a kayak. The giant-people and the monstrous gulls (84).

Expedition to the inlanders for the purpose af procuring metal knives. - A man descended both from the coast people and the inlanders, his great deeds. - Onslaught on the coast people. See also Vol. I, p. 16-21.

## Notes.

## 1. EDITORIAL REMARKS.

Since the former Volume was written, the authors sources have been augmented by the following publications:
G. Holm: Den østgrønlandske Expedition 1883-85 (Second Part, , comprising Ethnology).
F. Boas: The Central Eskimo. Washington 1889.
H. Abbes: Die Eskimos des Cumberlandgolfs.

Roger Wells., Ensign, and John W. Kelly: English-Eskimo and Eskimo-English Vocabularies, preceded by Ethnographical Memoranda. Washington 1890.
Fr. Erdmann: Eskimoisches Wörterbuch. Zweiter Theil. Budissin 1866,
besides occasional Notes and Articles in other works or Journals. Moreover I have been favoured, as usual, with information by letters, especially from Holm, Boas and Jacobsen. Their valuable communications are embodied as far as possible in my Vocabulary, but owing to the narrow limits after which it is planned, they could not be made use of in this way as amply as they deserved.

The same necessity of economising in regard to space has also required the linguistical explanations to be made more compendious than the author had intended. In turning up in the Vocabulary and for this purpose applying to the Index, : it is supposed that the lists of affixes and stemwords in Vol. I are at hand. As for the rest the necessary directions are given in p. 34 and 98 . It might only be repeated here, that in order to simplify the text the flexional forms of the Eskimo word and its English translation are not always congruent. As to verbs f. i. the forms: he does; to do and doing, may be found in the Vocabulary rendered by the same standard form: he does (ending: $p o q$, $v o q$, $a o q$, or including an object: $p \hat{a}, v \hat{a}, \hat{a})$, although the infinitive may as well be represented in Eskimo (lune, lugo, and the affix neq). In the same way the English adjective (f. i. large) may be found rendered by a
verbal form (it is. large) while the adequate translation into Eskimo would require the application of the nominal participle (ending: toq, ssoq: "which is large"). As for the rest it hardly need be remembered, that in most of the Eskimo vocabularies existing the flexional forms are but indistinctly indicated, in many cases hardly recognisable.

In the above quoted communication, Kelly announces vocabularies to be in process of preparation by L. M. Turner, which will contain over 7000 words of the Koksoagmyut; 3000 words of the Unalit of Norton Sound; 250 words of the Malimyut; besides the Unalaska Alyut Dictionary of 1900 words. Furthermore J. C. Pilling in his Bibliography of the Eskimo Language states, that J. Murdoch, now librarian of the Smithsonian Institution, has compiled a vocabulary, forming 132 pp . fol. of manuscript, containing 1100 words collected by the Point Barrow Expedition. The words represent at least 590 radicals, are followed by a list of 90 affixes and arranged after the patern of Kleinschmidt's Gronlandske Ordbog. - I very much regret, not to have been able to await the publication of these, undoubtedly important contributions from the Extreme West.

## 2. ETHNOGRAPHY.

J. W. Kelly has given an interesting description of the Eskimo tribes inhabiting the extreme Northwest corner of America, the shores of Bering-strait and its vicinity as well as the Interior. The following extract of it may give an idea of their mutual rivalry and the movings and migrations caused by their intertribal hostilities up to the present day.

As to the Asiatic Eskimos, he premises, that the Deerman people are gradually crowding them out and almost absorbing them by assimilation. They have lived in underground houses, but now they live in huts covered with walrus hide.

The Kavea country on the American side of the Strait is now almost depopulated, owing to the scarcity of game. The remnants of the Kavea tribe are mostly scattered over the whole of Arctic Alaska. Wherever found, they are impudent, energetic and persevering. What few remain at home rival the Kinegans of Cape Prince of Whales in lawlessness. Nearly every year there is a report of from one to three being killed.

The Tigaremutes at Point Hope soon became the centre of power. About 100 years ago, as far as can be determined, their village on P.Hope had a population of 2000 , and 6 council houses (??). At that time the growing Nooatok tribe (Inland Eskimo) began pressing them. About the year 1800 a great fight took place between them. . The Tigaras were overthrown and compelled to withdraw from a part of the country. Since that time the popu-
lation of the tribe has steadily declined. They have often attacked parties of whalemen who have been on shore after water and driftwood. A chief named Owtonowrok, aspiring to become absolute master of his people, passed from tyranny to assasination. For the most trivial causes he would sally forth on a shot-gun expedition: He was shot dead Febr. 14, 1889, by two brothers whom he had exiled, but who returned for the purpose of killing him. During his life he killed 5 men and one woman.

The present century has witnessed the rise and fall of the Kinegans of Cape Pr. of Wales. A band, led on by their Unutkoots (Angakut) overran the country south and east of the Selawik River, sailed across Kotzebue Sound to Hotham and Cape Krusenstern. where they founded colonies, plundering and scattering other tribes. Soon after 1867 they captured and plundered a St. Francisco vessel. Encouraged by this success they seized and boarded a Hawaian brig, commanded by George Gilly. They seized and killed one man. But Gilly and the mate took up position at the poop and opened fire on the natives who swarmed on deck: 15 were killed, the number of the drowned is not known. This incident broke the power of the Kinegans.

Bands of Outlaws, called Kevalinyes, have their home between the Tigaras and the Nooatoks, from whom the larger number of them have their origin. Within the last 3 years they have extended their ground to the shore of the Arctic, appropriating the northern portion of the Tigara hunting ground. But it must be remembered that in no place are hostilities continuous between the tribes, there are always seasons of civility, during which they visit each other for the purpose of trade.

The Nooatoks, originally called Napakatamutes (timber people) began their existence in the timbered country at the head waters of the Nooatok River: They have moved to the east and west occupying as much of the territory as suits their purpose. Around Point Barrow they have obtained footing, and they promise to overrun the whole country.

There are 3 types observable among the Arctic Eskimo of Alaska. First the tall cadaverous natives on Kotzebue Sound, who live on fish, ptarmigans and marmots, and always have a hungry look; there is a tendency among then to migrate northward. Then there is the tall, strongly knit type of the Nooatoks, a gigantic race, of a splendid physique; they live among the mountains of the interior and their supply of food is the reindeer, mountain sheep, ptarmigans and fish. The third type is the short, stumpy one, probably that of the old Eskimo before the admixture with southern tribes; they are now found on the Arctic coast. Whale, seal, and deer meat are their food staples.

## 3. TRADITIONS.

As an introduction the Ethmographical Memoranda just mentioned contain two traditional tales, of which the first one shows a striking resemblance to some Indian tales. In the beginning, it says, people had heads like ravens, and all the world was wrapped in gloom, with no change of day and night. At that time there lived a powerful chieftain on the top of the highest peak. Suspended on the roof of his hut were two balls, which were considered very precious and carefully guarded. One day the guards being asleep. some children knocked down the balls with a stick. They iolld out through, the door of the hiut and down the mountain side. People rushed after them and a struggle ensued for their possession, which ended in breaking them. Light sprang from one and darkness from the other. This was the beginning of day and night. In the other tale we certainly recognise the Greenland myth of sun and moon, but not so completely rendered as in one from Point Barrow.

The rather puzzling similarity mentioned in Vol.I p. 20, of a Samojedic and an Eskimo tradition certainly as yet seems too isolated to be of any weight in questions about a common origin, but still it reminds of laying more stress on the study of the relation between the arctic folk-lore of the old and that of the new world The Greenland version of the said tale (Poul Egede: Efterretninger. p. 145) says: A reindeerhunter observing a crowd of women bathing in a lake, stole the clothes of one among them and got her for his wife, while the others by means of their clothing were transformed into geese. His wife got a son, but later on both of them escaped likewise in the shape of birds. He then set out on a journey in search of them and met with an old man, who was hewing a piece of timber. He wiped up between his legs with the chips, and threw them in the river where they turned to salmons. The old man, said: From what side doest thou come? if from behind, thou mayst live, but if from before, thou must die. He answered: From behind, I am looking for my wife and son. The old man then made a salmon out of a large chip and bade him sit down upon it, but with the eyes closed. The fish then oonveyed him to his wife and son.

The Central Eskimo. according to Dr. Boas relate the story thus: A man who wished to marry, went out in search of a wife. He found a lake, in which many geese were swimming which could be transformed into women by putting on their boots, which were left on shore. The man here got a wife by stealing boots. The rest its much like the Greenland tale. Only the salmonmaker allows him to approach from before and not from behind; he polishes the chips in order to make them slippery, and such like.

Finally we have the Samojede story. (M. A. Castrén: Ethnolo-
giska Foreläsningar, Helsingfors 1857, p. 182). A man set out on a journey and met with an old woman, who was felling birch-trees. He said: Thou hewest round it, that is not the way of felling a tree, from two sides thou must hew. He helped her and followed her to her tent. She bade him hide himself. Then seven girls arrived, had a talk with the crone and withdrew. She said to him: In the darkest forest yonder is a lake, there the seven girls will go swimming, take the clothes belonging to one of them. So he did, and the girls certainly also are spoken of as having their home in the air or in heaven, but not in the shape of birds, and the rest is quite different from the Eskimo tradition.

The folk-lore of Eastgreenland is mentioned in Vol. 1 p. 18. In the Journal of the Danish Geographical Society Capt. Holm has set forth several grounds for not separating the Eskimo from the Indians as a true American race. For this purpose he explains some traditions and traditional customs existing among the East Greenlanders and indicating a relationship between this most isolated Eskimo tribe and even the southern North American Indians. The chief points of his arguments are as follows: 1) The Eskimo tale of Asiak, a heavenly ruler, to whom the Angakut apply for getting rain, apparently a reminescense from an earlier southern home. 2) The souls of the deceased as ball players. 3) The custom of burying in water. 4) Certain hunting and fishing implements.

1 his work: "The Central Eskimo" Dr.. Boas has given 17 traditional tales besides some more fragmentary ones and a similar number of songs, a true rarity among the Eskimo spiritual productions we posses. In a comparison with the traditions of the other Eskimo tribes about half of the tales are determined as identical with tales from Greenland, while elements of the same kind are recognised in others.

As belonging to the Greenland stock but little has to be added to the collection of: 1875, namely: the origin of the Arnakuagsak, of the hooded seal and of the loom (by C. Lytzen in , Fra alle Lande ${ }^{*}$ 1874), and as an element in one of the tales: the origin of salmons mentioned above.

## 4. LINGUISTICAL.

Stempords from the Gentral Eskimo-Dialect. In the list of stemwords Vol. I, those marked with $C$ will be found rather scanty, the reason is in fact, that, what existed in the shape of printed yocabularies was comparatively poor. But just now. I was gratified at receiving from Dr. Boas a list of the C -stemwords which he considers appropriate to be added to the vocabulary, and I am glad thus to be enabled to insert it here:
agdlerpoq - agssoq - ailaq - áka I - alarpa - aligoq
it on trees.
o a owed girls $\therefore$ to girls So their and

- alivoq - alugpa -angmag - angmavog -- anguarpor
anguea - aorpory - apúmaq ... ardluk -.. nsaloq -. assagpa ausiar - ava I - igipe - igdlaoq - - igdlog - igssuk - ik - ikeq -- imuk - iniva - ipe - iperag - isorg - iteq itsag - ituipoq -- itumaq -- ivisag -- ivssucoq -- ivavory --. - qulagiaq - qarpa -- qateq -- qingoq - qitornaq - quagssuh: - quagiaq - hatak - hingeq --- hingink - magigpor -mamik - mano - masak - masik -- mingog - mitilih - mugtuk: -... nagigpor. - napo - nigsil - niorpog - nutaq -- pugpa -.. pagpa - pamiog - pangneq - pero - pingo - -. pitsiulik.. pukieq ---súko - samik - serdlaq - suk: - suluitoq. -- taquaq - tamaq - tâteraq - truto -.. tigdlaq-.- tigpik - torssof turpag - tujorpa - tuniva - treputa - uerneq - mgpih uiarpa - nipog.

Arrangement of the Sections. Comparing the Special Part of the Vocabulary with Powell's schedules," some re-arrangement will be found to have taken place. Being too poorly represented in the dialects, some sections are embodied in others. For the same reason „Measure" and "Standard of value* are wholly omitted, and from other points of view there was no room for "Geographical names" and "New words".

As to the special groups, among others it was of particular interest to learn, what systems and words relating to ,Division of the year" and "Qtarters of the globe", were applied by the EastGrienlanders. who have lived almost quite isolated from European influence and about whose state of culture we have recently obtained the most authentic and detailed information. The year they divide according to the changes of the moon, and the months are designated by their number, counting from the first change after the first apearance of the star asit (Atair $=d$ aquilæ) in the morning twilight. Formerly they began numbering from the first change after the shortest day, and this still being maintained in some places, it sometimes gives rise to misunderstanding. The natives are very skilled in calculating in advance the arrival of the shortest day by observing the position of the sun and the said star. There was a dispute between one of them and the foreigners; in which the native proved to be right. As for the rest, it is well known that the Eskimo tribes; moreover divide the year into seasons, named after the different occupations and especially the different kinds of game to be had, and consequently varying according to the localities.

To indicate the quarters of the globe the Westgreenlanders use at once two systems. Besides the ordinary one they derive another from the view of the open sea, distinguishing what is to the left. qava, and to the right, ava. On the westcoast these temns came to signify at the same time, respectively south and north, and - qacangarnisaq a man from the south, acangarnisay from the north.

Another very common word for: south (on the Westcoast) trujut. likewise is referred to: left, and in a similar way some words signifying, on one side: upward and landward, and on the other: downward and seaward, have passed to represent the ideas of east and west too, although perhaps not so commonly as those used for south and north, and still more owing to European influence. This same duplicity, so natural to people who have their dwellings on the very beach, may also in other Eskimo countries have caused some of the confusion now met with in the foreign travellers' accounts. The whole store of words here in question, to which also might be added the terms for winds in regard to direction, will be found in Sections 9.1 and 27. I, III, and in Vol. I p. 52 and the list of stemwords. Certainly among them there must be some which have direct reference to the ideas of the points of compass, but in order to know the true original signification of the above named prineipal radicals, I asked information of Capt. Holm, whose interpreter also happened to be present now, and I was told that in the eastern dialect qavangarnisaq was used for denoting a person who lives in the north, and avangarnisag one who lives in the south, the latter comprising the inhabitants of the Westcoast, and that the East-Greenlanders have no other words for north- and southlanders. These designations, just the opposite to those of the western dialect, evidently confirm, that originally they only related to the direction of the sea, and that probably the application to north and south is owing merely to European influence.

It is mentioned above (p. 17-18) how the surprising difference of many East-Greenland words from the normal dialect originates from the custom of not mentioning the names of persons recently deceased, and for this reason altering, at least provisionally even some of the most common words of the familiar language. It was. suggested that this fact perhaps explains some abnormities in the vocabularies of the Extreme West, in which it happens, in several cases, that the true Greenland word has been discovered as being used contemporaneously with the different counterpart of it, apparently in the same tribal district. - After these lines had been printed, the writer received the vocabulary of Wells and Kelly, in which is said, concerning the same dialects: .The language is difficult to understand on account of there being so many synonymous terms. As many as six different names have been found for the same thing in a single tribe. What may be the traditional name of an object in one locality may be the common appellation in another."

## 5. ADDITIONAL CORRECTIONS TO VOL. I.

Page 14. line 19 read: thickness and - 41, 19: an $f-$ 45, 15: babbling - 51, 25 kivfot - 53 , 2: sujur … 59, el : few - 62, 15: tusaramiuk - 64, 1: stems - 67, 32: kigutîhîq - 70, 96 : (I, II) goes - 71, 35: something') - 74, 16: angissusin - 72, 23: got (tarpoq) - 89, 26: saddleback - 85, 33: roipor - 88, 8: weeps -92, 25: saddleback - 97, 39: W a - 103, 23: mountains -- 103, 16: íqumigpa -- 104; 18: íporg - 106, 9 : ochre --- 107, 5: handle [kimagtitt] -- 108. 13: qrmigpog - 109, 19: ravenous - 109, 26: deep - 109, 27: L.C.M. - $110,35:$ weeps - 110, 36: qiauooq - 116, 4: qigtarpog -... 114, 24: merry … 119, 22: muscle - 121, 16: LM (kraimitigni) see: $q$ - 129, 14 kivdlorpa --. 122, 31: kisipai -. 123. 7: kiguvoq - 123, 23: success - 125, 28: outer - 137, 3: laughing - 137, 18: myngitt - 138, 10: is - 140, 3: as -140 , 36: M to - 144, 20: scratches - 152, 16: tagpipog is blind -154. 34: tihipoq - 157, 32: M. Fuligula - 159, 27: piece of blubber used as bait.

Insert: Page 68: ́mersorpor for a long time; - mineq a piece, a bit of; - mio inhabitant of. - 89: abba L, see ara (ípa?).

## 6. ADDITIONS TO VOL. II.

Section 1. G. No name (stw. marh). Ge. Man tâq, see Vol. 1 p. 152.

Sect. 2. G. ilai, also: "the (his) others" (belonging to him), i. e. if more than one.

Sect. 3. G. Does thus with them all tamaqerpai, divides it into two pieces avigpa, crush to pieces aserorpa, cuts asunder pilagpa, breaks napiva, cleaves sipiva. Afx. qut, ko, leq, dlerpoq, ngajak, tigaoq (see Vol. 1). L. Afx. (?) more, too much luarpoq, luadlarpoq; small च̃rssuk; somewhat, a little giarpoq rngoarpoq, nearly (also apparently without any signification) laukpog.

Sect. 4. .G. Begins it autdlarnerpa.
Sect. 5. G. Swarm (of marine animals) aniisut. L. Afx. (?) only tovoq, tôvoq; many, almost many gasait, gasakssait.

Sect. 6. (i. Beginning and End, see Sect. 4. L. Afx. (?) quite new gatsiaq.

Sect. 7. G. ceases sornerpoq. Afx. gungnaerpoq. L. Afx. (?) continues valliavoq.

Sect. 9. Place pixfik; front side sak: hind part aqo; is open angmavoq; cover mato; screen talo (see also Sect. 3).

Sect. 10. G. Glides sisuvog; tumbles down ordluvoq, úpipoq; approaches patdligpa.

Secr. 11. G. Frail qajangnartoq; elastic ajoringujuitsoq, eqiooq; water imeq.

Sect. 12. G. Teaches, informs ajoqersorpa. Afx. probably


Sect. 13. G. He says, or they say, appended particle gôq.
Sect. 14. G. Distress perdlule; is busy ulapipoq.
Sect. 15. G. Fights with him pava; watches the house paivoq takes care of it pará; store, property pequat; is lost támarpoq; is without shelter tujormivoq.

Sect.16. G. is angry ningagpoq; is despondent ugguarpoq; is desirous pileritsagpoq; is joyful tipáitsugpoq; wishes to be as happy as he usora; a malefactor pinerdlugtoq; finds it ridiculous tivsiga. Afx. awkwardly, nasty kasik.

As to words designating the ideas of Good and Evil, in discriminating their physical and their moral signification, some confusion was caused in (3. by the contact with Europeans and the Christian instruction. The stemword ajorpoq, signifying , bad" in the sense of inability and sickness, was adopted for „ $\sin ^{4}$. Perhaps the most appropriate radical word for application within the sphere of thought here in question is: sila, which signifies reason, but comprises willing and doing as well as knowing what is rational; silatuvoq is wise and noble-minded, the reverse of silaipoq. In the other dialects apparently, some peculiar stemwords are rendering a similar service. In L., M. and W. ,nako" seems to be used for morally good, but it remains uncertain to which of the similar words in G. it is related, nako physical and spiritual strength, or núliora loves him.

Secr.18. G. swallows it $\hat{\imath} \hat{a}$; frozen meat quaq; feels it as an inconvenience igpiga; is healthy perqigpoq; is suffocated ipivoq.

Secr. 21. G. Weapon in general, and a small harpoon particularly used for seal catching on the ice:.sako; the rather strange apellation in W n. of the line attached to a horpoon for stabbing sabromia, reminds faintly of sákomio, "something attached to sáko."

Sect. 26. W n. The sea oonane of course is the „unane" in L., ,yonder or seaward among the islands"; but imaq certainly also must be known, as it is found in Ws. and A.

Sect. 27. G. Sheltered place orqoq; voice; melody erinaq.

## ABBREVIATIONS

$$
\text { (see p. } 34 \text { ). }
$$

Subj. $=$ subjective (genitive), loc. $=$ localis, mod. $=$ modalis, sing. $=$ singular, $\mathrm{pl}=$ plural, trans. $=$ transitive, lalftr. $==$ halftransitive, ind. $=$ indicative, inf $=$ infinitive, nom. part. $=$ nominal participle; 1., 2., 3. P. $=-$ first, second, third person.

## ERRATA:




## THE ESKIMO TRIBES

THEIR DISTRIBUTION AND CHARACTERISTICS, bsprelally in regard to lavguage.

## WITH A COMPARATIVE VOCABULARY AND A SKETCH-MAP.

## BY

## Dr. H. RINK,

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